

JOHN M. WARREN INC.

SINCE 1958

**TRAFFIC
SIGN**
page 15

**SLIMLINE
CHANNELIZER**
page 5

**SAFETY
VEST**
page 9

**SURFA
SLICK
ASPHALT
LUTE**
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**STROBE
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**MARKING
PAINT**
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**IGLOO
COOLER**
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**OPEN-BACK
SHOVEL**
page 22



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105 ITEM AVE. / P.O. BOX 7001 - MOBILE, AL 36607

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2015-2016 CATALOG

CONTRACTOR • MUNICIPAL • COUNTY • STATE

PRICES EFFECTIVE OCTOBER 1ST, 2015

JOHN M. WARREN INC.

★ OUR ORDER INFORMATION ★

NORETURNS WITHOUT WRITTEN AUTHORIZATION

A minimum 15% restocking charge will be made on all returns accepted. A service charge of 1% per month will be made on all past due accounts. Purchaser is liable for all legal costs if the account is placed for collection.

OTHER COSTS + CHARGES

*Minimum Order — \$50.00**

**A \$15.00 service charge will be added to all orders less than \$50.*

TERMS OF AGREEMENT

Net 30 days—F.O.B. Shipping Point. Call for Quantity Discounts. Prices Subject to Change without notice.

We accept all major credit cards!



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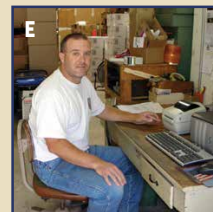
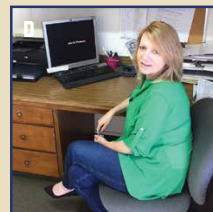
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OUR STAFF

- A.** JOHN M. WARREN - FOUNDER
- B.** TOM U. WARREN - PRESIDENT
- C.** KAY LANDRY - ACCOUNTING
- E.** ANDREA MILLER - OFFICE MANAGER
- E.** RICKY ALFORD - SHIPPING

TRAFFIC CONTROL ITEMS





1



1. TC-1 PLASTIC SAFETY DRUM: Bases available – 3lb plastic, 25lb rubber and rubber tire ring.

- Please call & specify sheeting & base requirement for quotation.

2



**Traffix
Devices Inc.**



**NEW
COLORS!**

2. TC-2 LOOPER TUBE: The 42" tube with Looped handle provides more handling versatility and job flexibility. Recessed areas on stem protect reflective bands, minimizing rips and scratches. The stem is made of durable bright orange high-density polyethylene material with UV inhibitors to minimize fading. Extra large flange at bottom of stem allows the rubber base to hold it firmly in place.

- Please call for quantity discounts – minimum order of 10.
- 42" plain – \$16.70
- 42" with 2 Reflective Collars – \$19.10
- Minimum order 10

3



**Traffix
Devices Inc.**



3. TC-3 GRABBER TUBE: The stem of the Grabber Tube is made of flexible yet durable fluorescent low density polyethylene material, with UV inhibitors to minimize fading. The recessed areas on the stem protect the reflective bands, minimizing rips and scratches. The extra large flange at bottom of stem allows the 12 lb. rubber base to hold it firmly in place. With the convenient Grabber Tube handle, you can easily and quickly tie or wrap caution tape from one tube to the next. The innovative handle design enables you to easily move, set, drag or lift the Grabber Tube.

- Please call for quantity discounts – minimum order of 10
- 28" plain – \$15.95
- 28" with Reflective bands – \$18.20
- 42" plain – \$17.00
- 42" with Reflective bands – \$19.95
- Minimum order 10

**CTM Cortina
Tool & Molding Co.**



4

4. TC-4 EZ GRAB DELINEATOR POSTS: The Cortina EZ Grab Delineator Post is made from 100% impact-resistant polyethylene material. Its EZ Grab handle provides portability and ease of movement. UV inhibitors resist fading. Each post comes with two 3" high intensity reflective bands. Bands are recessed inside post for protection. The base is 100% recycled rubber and is extremely durable. Post is NCHRP-350 Certified and stands 45" high. Optional oval reflect reflector or strobe adds extra measure of safety. Colored posts available for customization.

- 45" with 10# Base – \$26.50
- Colors – White, Blue, Green, Yellow, Orange
- Minimum order 10

5



5. TC-5 TUBULAR SURFACE MOUNT DELINEATOR: Tubular surface mount delineator is a high performance, surface mounted, flexible plastic channelization and delineation device. Product can be bonded to asphalt or concrete surfaces to provide traffic control in areas requiring easy removal or relocation. Product provides excellent impact resistance and rebounds after impact.

- 36" Tubular Surface Mount Marker - Available in White, Yellow, Black and Orange
- 48" Tubular Surface Mount Marker - Available in White, Yellow, Black and Orange
- Please call for pricing.

**CTM Cortina
Tool & Molding Co.**



6. TC-6 COLORED PVC CONES: One piece construction all PVC cones. Ideal for emergency response, police, fire, animal training and special events. Colors – white, yellow, blue, and green. Minimum order of 10 cones.

- 18" – \$10.35
- 28" – \$16.20

7. TC-7 SPORT CONES: 18" Sport cone is ideal for sporting events, parking lots, festivals and temporary (off-highway) traffic delineation. Made from lightweight and durable injection molded polyethylene and comes in a variety of colors. Available in 18" with 12"x12" base. This cone is plastic and weighs 1.5#. **Minimum order of 10 only.**

- Price – \$8.95 / cone
- Yellow, blue, lime green, black, orange, green, red, pink



8. TC-8 GLO-ORANGE CONES:

Cone Size	1 – 24	25 – 49	50 – 100
• 12"	\$5.70	\$5.45	\$5.25
• 18"	\$6.70	\$6.55	\$6.30
• 28"	\$10.95	\$10.70	\$9.95
• 36"	\$17.45	\$14.95	\$13.75

• 4" & 6" Cones Available. Please call for prices.
• 12 # FL SPEC Available.

9. TC-9 CONE COLLARS: Over 20 collars, variety of colors, sizes from 3" to 13" wide, brilliant reflectivity, maximum durability and can be permanently cemented to the traffic cones. Quantity Discounts Apply.

- 4" Cone Collar – \$3.50
- 6" Cone Collar – \$3.50

10. TC-10 CONE STABILIZER: Weighs 7 lbs. and keeps cone in place. CW1 – 7 lbs. fits 28 PVCs, 36 PVCS

- Cone Stabilizer – \$9.25 each

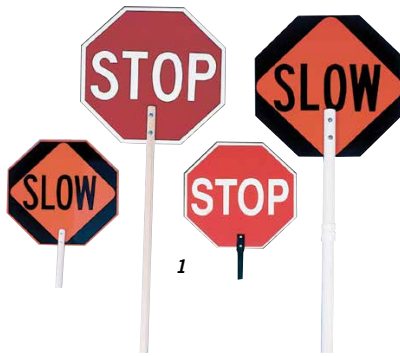


11. TC-11 SLIMLINE CHANNELIZER: These durable and highly visible channelizers come with or without reflective sheeting. A tapered, fracture-resistant handle provides for added strength, easy pickup and the mounting of lights, signs and other accessories. The vertical sheeting surface has a five-tier, telescopic design, which promotes ease of stacking. Anti-rotation ribs at the bottom make for a stable, secure attachment to the base. A rugged, recycled rubber base provides stability and support with designed-in features to enhance skid resistance, stacking and handling. Features a 16# or 30# base.

- Please call and specify sheeting requirements and quantity for pricing quotation.

12. TC-12 COLLAPSIBLE CONE KIT: Rugged black rubber base, 8 lb. weight. Cone features water-resistant solid nylon material in hi-viz orange for added visibility. 6" upper and 4" lower cone collars made of Reflexite prismatic sealed surface retro reflective material. Storage bag with zipper top and convenient carry straps holds 5 collapsible cones. Sold only in 5 packs w/ bag.

- 5 Pack w/ Bag – \$165.00



1. TC-13 SLOW/STOP FLAGMAN PADDLES:

A. .063 Aluminum w/ 60" Wooden Staff

- 18" BE – \$36.50
- 18" Reflective – \$49.50
- 24" BE – \$47.50
- 24" Reflective – \$59.50

B. ABS Plastic w/ 2 Piece 81" Handle

- 18" BE – \$47.00
- 18" Reflective – \$68.00
- 24" BE – \$65.00
- 24" Reflective – \$79.50

C. 14" Hand held w/ 10" Handle

- BE – \$23.95
- Reflective – \$31.95



BEST SELLER!

2. TC-14 ROLL-UP STOP/SLOW PADDLES:

Complies with MUTCD standards. Roll-Up design provides small storage space and protects sign faces. Offered in 18" and 24" octagon. Available in non-reflective, Superbright™ and Diamond Grade™. Comes with 3-piece plastic staff and heavy duty storage bag. Stored size: 3" x 8" x 38"

- NR183: 18" Non-Reflective – \$55.00
- NR243: 24" Non-Reflective – \$60.00
- SB183: 18" Superbright™ – \$85.00
- SB243: 24" Superbright™ – \$105.00
- DG183: 18" Diamond Grade™ – \$98.00
- DG243: 24" Diamond Grade™ – \$145.00



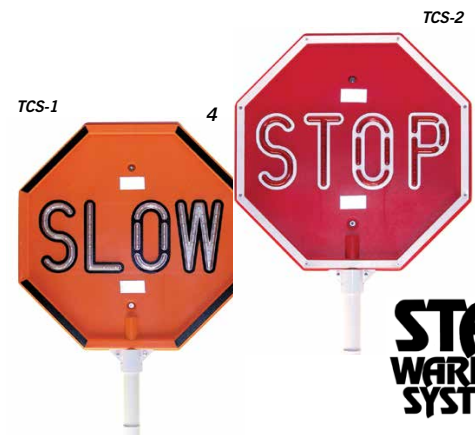
3. TC-15 TELESCOPING SP/SC PADDLE:

Model Number SSP-IT. Telescoping fiberglass handle is 55" collapsed and 93" fully extended providing an overall height with sign of 9' 6-1/2". The bright red STOP and vivid orange SLOW graphics supply high visibility. Tough lightweight thermoplastic construction makes the sign easy to use all day. Meets all federal requirements. Hi-intensity & diamond grade available.

- SSP-IT: 24" Telescoping Paddle – \$85.00 each

4. TC-16 LED FLASHING STOP/SLOW PADDLE: The TCS series traffic control signs put traffic safety control right at your finger tips. Micro-processor controlled, the ultra bright flashing LED light sequences bring attention quickly to any situation. The automatic activation control means you can provide quick response to any need. When the Stop/Slow sign is lifted upright, it turns ON. When the sign is lowered down, it shuts OFF. Operates on 3 "C" cells (not included). Ultra bright light emitting diodes within the text. Distinctive flash sequence. Microprocessor controlled. Automatic activation of LEDs when held upright. Battery powered (3 "C" cells, not included). TCS-6: 6' Extension pole (not shown). Size 18" Octagon shape, 6" letters. Weight: 2 lbs.

- TCS-1 & TCS-2 - \$185.00 each

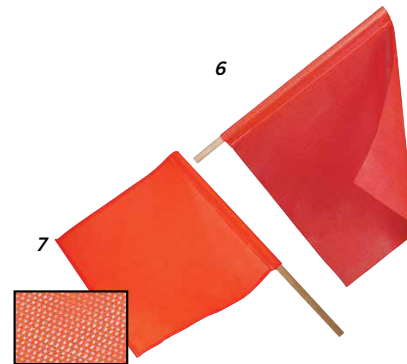


STAR WARNING SYSTEMS



5. TC-17 SLOW/STOP PADDLE VINYL COVERS

- 18" – \$12.95
- 24" – \$15.95



6. TC-18 FLUORESCENT FLAGS:

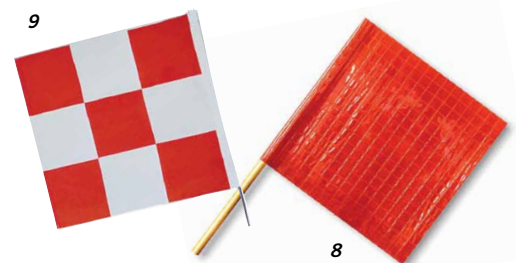
Glo-Flags. Vinyl coated nylon, 7.5 ounces per sq. yd., 185 lbs. warp / 175 lbs. fill.

- 18" x 18" – \$2.95 each
- 24" x 24" – \$3.65 each

7. TC-19 MESH FLAGS:

These bound Mesh Flags are made of fluorescent knitted vinyl mesh material. Recommended to be used on fast moving vehicles. These flags will overcome the objections from "whipping", such as cracking, peeling or fraying. NM material is also available for mesh flags.

- 18" x 18" – \$3.15
- 24" x 24" – \$3.95



8. TC-20 REFLECTIVE FLAG: 18" x 18" red Superbright flag with a 30" wood staff.

- \$38.25

9. TC-21 36" X 36" AIRPORT FLAG:

Immediate recognition. Heavy-duty flag is sized to the specifications required by airports for their support vehicles. High-visibility orange / white squares differentiate this flag from standard orange or red warning flags.

- Airport Flag – \$25.95 each
- Add \$7.95 for 6' Staff



1. TOMS (TEMPORARY OVERLAY MARKERS):

Flexible road markers (TOMs) are easy to install and remove, saving you time, money and lives. In an era of tight budgets, TOMs provide an opportunity for enormous cost savings. TOMs can be installed in just seconds by one worker with no equipment, eliminating the need to schedule costly temporary striping. TOMs come in standard colors of yellow and white. The TOM is used primarily for lane delineation in temporary work zones that involve asphalt paving projects.

• Please call for pricing.

2. TRPM PAVEMENT CHIP SEAL MARKERS:

TRPMs come in standard colors of yellow and white, with additional colors by special order. TRPMs come standard with at least one clear plastic cover or "cap" which projects the upper marker body and reflective sheeting from sprayed asphalts or slurry products.

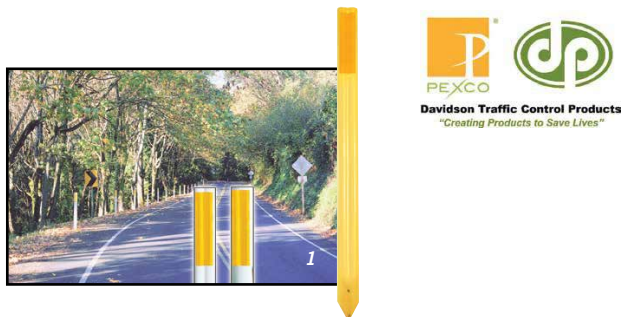
• Please call for pricing.

3. PT-1 TEMPORARY PAVEMENT TAPE:

Four versatile grades of temporary pavement marking tape draw the line for traffic control in work zones. Each incorporates high-index glass bead technology for maximum brilliance and reflectivity and foil-backed construction to withstand weather and road conditions. All tapes are available in Traffic Yellow or White. Non-standard widths and lengths are available.

- 4" x 100 yards – \$62.50 ea
- 6" x 50 yards – \$57.50 ea
- 2 Rolls / Box, Discounts Apply

DELINEATOR POSTS



1. ROADSIDE DELINEATOR POST:

Uses & Applications: FG 400 & FG 500 guide posts are the most durable and effective products on the market that provide both bright delineation of roadway edge-lines and medians.

Durability & Quality: FG 400 & FG 500 guide posts are manufactured with post-consumer recycled engineering thermoplastic resins and the highest quality of retro-reflective tapes. They are built tough to endure multiple high-speed impacts and the rigors of years of installed service.

• Please call for pricing.



2. DELINEATOR CURB SYSTEM:

FG 300 Posts are engineered to last. Flexi-Guide products are designed and built to provide high performance and durability. Use Flexi-Guides for work zones, traffic separations, islands, parking lots and many other applications. Lengths available: 18", 24", 30", 36", 42", & 48"

• Please call for pricing.



3. SURFACE MOUNTED DELINEATOR POST:

Able to withstand impacts of up to 65 miles per hour, the Survivor is perfect for on / off ramps, curves and other potentially high-impact sites. A U-channel anchor system enables installation in rocky and hard-pan soil with no need for a pilot hole. Comes assembled, with U-channel attached.

• Please call for pricing.



4. GUARDRAIL DELINEATION: Davidson Guardrail markers are the most effective and convenient products on the market that both provide bright delineation of steel w-beam guardrails. Davidson Guardrail markers are durable enough for use in both work zone construction and permanent installations.



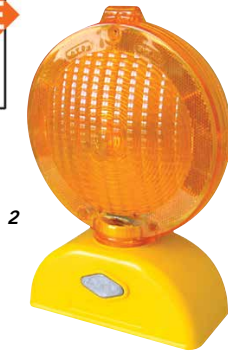
1

1. FL-1 TYPE A – BLINKER LIGHT:

Available in standard 6 volt or 6 volt solar cell, 12 volt or 12 volt solar cell and 6 volt steady burn with solar switch. High density polyethylene case is ultraviolet-stabilized to retain color and strength during outdoor exposure. Available in standard yellow only. Standard packaging: 10 lights / Carton, 1 wrench with handle, 10 bolts, 3 switch pins. Order bolt protectors and batteries separately. Meets all MUTCD requirements and ITE specifications in 12 volt configurations. #2010396 Sundowner Warning Light.

- Please call for pricing on Red Lens
- Please call for pricing on quantities of 100+.

1 – 24	25 – 49	50 – 100
\$16.95	\$15.65	\$14.95



2

2. FL-2 D-CELL LIGHT: Combined LED light source and 3 volt photocell circuit technology with popular "D" Cell battery (not included). Meets May 2001 ITE Purchase Specification. Extra light intensity achieved by computer designed high clarity polycarbonate lens. Changes from flashing type "A" to steady burn type "C" and back again with a simple push on the easy to locate mode switch. Three modes: Flash / Steady / Off. Hardware: 10 - 3 1/2" bolts, 2 on-off keys, and 1 wrench. Colors of yellow, blue, black, green and orange bodies available.

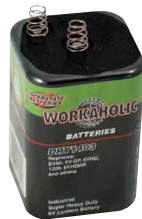
- AC4D – \$17.95



3

3. FL-3 TYPE B LED: LED Light 212. Provides a greater brightness than standard barricade lights. Batteries will last approximately 24 days as tested with 2 Rayovac* HD batteries – 6V. Uses an LED hi-intensity ("B") light circuit. It uses only 20% of the current of what a regular 957 incandescent bulb uses. Exceeds ITE purchase specifications for Type "A" warning lights. Tested and exceeds Type "B" specifications. State of Alabama approved #212.

- FL-2 Type B LED – \$85.00 each
- Quantity Discounts Apply



BATTERIES: Call for quantity discounts.

- 6V – \$3.95 each.
- 12/case



4

4. FL-4 TYPE B SOLAR POWERED BLINKER LIGHTS:

Type B Light – High Intensity: Product #SBL006. Solar powered. Flash rate: 60 times / minute. Power: 1.5 watt solar panel. Energy: 4 volt 4500 mAh. Illumination: 9 high intensity super bright LEDs. Effective intensity: 6 candela. Lens material: Polycarbonate. Base material: ABS. Overcharge: Protection built-in. 6 hour sun charge: Operates light for 14 days. On/Off Switch: Operates 24/7. Colors available: Amber/yellow/red/blue/white.

- Please call for pricing.

5



5. FL-5 SOLAR POWERED BLINKER LIGHTS:

Type A & C hazard light: Product #DF002. Solar powered, Dual Function. Flash rate: 60 times / minute. Power: 0.4 watt solar panel. Energy: 2.4 volt 1600 mAh. Illumination: 2 high intensity super bright LEDs. Effective intensity: 6 candela. Lens cover material: Polycarbonate. Overcharge: Protection built-in. 6 hour Sun Charge: Operates 120 hours (flash mode). 6 hour Sun Charge: Operates 72 hours (steady mode). On/Off Switch: Automatic on at dusk; off at dawn. Colors available: Amber/yellow/red/blue/white.

- Please call for pricing.

6



6. FL-6 SP ECONOMY SOLAR BARRICADE LAMPS:

Solar Module 0.3 w/ Mono Crystalline Panel. Battery - 1.2 V/1800 mAh Ni-MH Battery. Battery Life - 500 Times Recharging Cycles. Operation Current 60 mA. Battery included.

- \$29.50/ea

**CUSTOM
IMPRINTING
AVAILABLE!**



**NEW
ITEM!**

1. SV-1 ECONOMY CLASS

2: With zipper and pocket (C16002G). Velcro closure. Mesh, Med-5X. Orange available.

- **M - 5X**
- **One outside pocket**
- **Zipper**
- **C16002G - \$7.95**
(Discounts apply)

2. SV-2 CLASS 3 VEST:

Mesh, Pencil pocket, zipper pocket, zipper closure.

- Sizes: Med - 5X.
- **M - L - \$10.95**
 - **2X - 5X - \$13.95**
 - **Quantity Discounts Apply**

3. SV-3 DELUXE CLASS 3

VEST: 4" orange or lime, 2" reflective silver.

Expandable radio pocket, pencil pocket, zipper pocket, large inner pocket, zipper closure. Sizes: Med - 5X.

- **V155 & V255 - \$16.95**



4. SV-4 CLASS 3 VESTS WITH REFLECTIVE TRIM:

Meets ANSI/ISEA 107-2010 Class 3 standards.

Mesh polyester material. 2" reflective silver stripes with contrasting 1" border. New 1/2" bias reflective trim for added night-time visibility. Expandable radio pocket, breast and pencil pockets, outside pockets with flaps, and two inside pockets. Zipper closure. Four grommets. Sizes: Medium - 5XL. V555 & V655.

- **M - L - \$15.95**
- **2X - 5X - \$17.95**



5. SV-5 CLASS 2

T-SHIRTS: Class 2. 2" Silver reflective tape. 100% ANSI Wicking Birdseye. 3.8 oz. fabric weight. Lightweight fabric provides comfort.

Pocket: 1 left chest.

- **M - 5X - \$9.95/ea**
- **LUX-SSETP2B**
- **Discounts Apply**

6. SV-6 CLASS 3

T-SHIRTS: Class 3. 2" Silver reflective tape. 100% ANSI Wicking Spun Polyester. 3.8 oz. fabric weight. Lightweight fabric provides comfort.

Pocket: 1 left chest.

- **M - 5X - \$11.95/ea**
- **LUX-SSETP3**
- **Discounts Apply**

7. SV-7 CLASS 2 CLASSIC LIGHTWEIGHT HOODIE:

2" Silver reflective tape: One 360° horizontal stripe, two vertical stripes. 50% ANSI Polyester/50% Cotton fabric provides breathability and comfort. Pocket: 1 Pouch. 5.89 oz. fabric weight.

- **M - 5X - \$21.95/ea**
- **LUX-SWTLH**

8. SV-8 BOMBER JACKET:

Class 3. 2" Silver reflective tape. 100% ANSI Polyester with PU coating - waterproof with sealed seams. Fleece lining. Black collar, cuffs and waistband. Roll-away hood. Pockets: 1 left chest radio, 2 lower front, 1 inner left chest.

Zipper closure. ASTM F 2732 Temperature Rating: 5° - 27.5° F.

- **M - 5X - \$32.95/ea**
- **LUX-ETIBJ**



9. SV-9 HI-VIZ KNIT CAP:

- **LUX-KCR**
- **\$5.95/ea**
- **Min. order 10**

10. SV-10 RANGER HAT:

- **LUX-RNG**
- **\$7.95/ea**
- **Min. order 10**



**NEW
ITEM!**



11. SV-11 CLASS E PANTS: ANSI 107-2010 compliant Class E pants. ANSI Class 3 compliant when worn with Dicke Class 2 vests, t-shirts, or jackets. Drawstring waist with elastic. Pass through side pockets. Adjustable pant leg opening with heavy duty snaps for tight fit. Popular 4" triple trim reflective stripes. P1100 and P1200 feature washable polyester and combine a solid top half with a mesh bottom for added strength and comfort. P1300 is all mesh with horizontal and vertical stripes. P1500 is made of water resistant polyurethane fabric. Sizes: M/L, XL/2XL, 3XL/4XL.

- **Please call for pricing.**



1



1. SS-1 ECONO T55 TRIPOD STAND: The T55 tripod is an all-purpose three legged economy sign stand designed to hold 36" and 48" roll-up and rigid signs. Powder coated steel construction and ease of use makes the T55 a smart choice for low to medium conditions. Meets MUTCD specifications, NCHRP-350 compliant. Compact storage, economical and easy to use. Holds 36" and 48" roll-up and rigid signs. Powder coated, all steel construction.

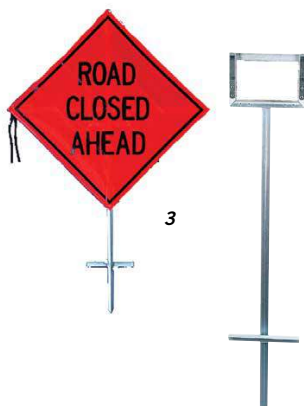
• T55 – \$37.50



2

2. SS-2 A-STAND: Safety conscious design. Holds either rigid or roll-up signs. Lowest priced stand for rigid and roll-up signs. Light-weight, economical, easy-to-use. Rugged, galvanized steel construction. Folds for compact storage.

• A-Stand – \$44.95



3

3. SS-3 T-STAND: For economical in-ground installation of 30", 36" and 48" roll-up sign panels. Just step on lower crossbar to drive stand base into the ground. All steel, zinc plated.

• SS-4 T-Stand – \$34.65



4



4. SS-4 TF12 SIGN STAND: Displays both 36" and 48" roll-up signs. Features two vertical steel coil springs for maximum strength in windy conditions. Patented leg kick-release with two position height adjustments allows for quick set-up and tear-down. Standard aluminum leg length of 30" telescopes to 51". Open footprint with legs extended: 54" x 92". Supplied with choice of two style panel holders, Screwlock or channel.

• TF12W: Screwlock™ Sign holder – \$155.00

• TF12C: Channel Sign holder – \$155.00

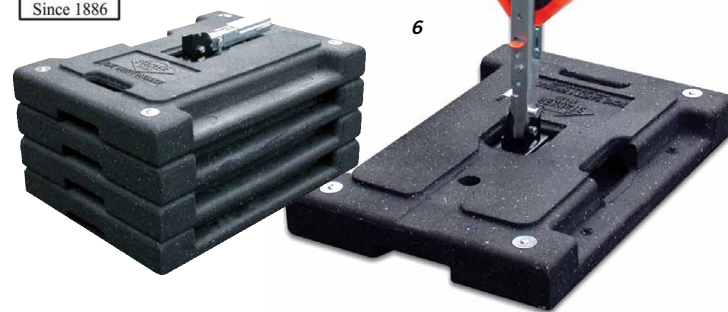


5



5. SS-5 TF18 SIGN STAND: Triple flagholder for 3/4" round flag staff. Quickly locks legs into one of three positions for easy use on uneven terrain, or easy storage. Features a two-stage telescopic mast to allow roll-up sign display of 14"– 84" off the ground, MUTCD and NCHRP-350 compliant.

• TF18 – \$175.00



6

6. SS-6 DSB100 STACKER SIGN STAND: The DSB100 Stacker™ sign stand displays both 36" and 48" roll-up signs. Made of rubber from recycled tires, the Stacker™ features a small foot print, compact storage, and several different models from which to choose. Meets MUTCD specifications, NCHRP-350 compliant. Low profile rubber base design is ideal for limited storage or display areas. Two molded handles allows for easy transport. DSB100 features a latch style pocket sign holder for standard roll-up signs while the DSB100-W comes with the Screwlock™ universal roll-up sign holder.

• DSB100 – \$89.50

AVAILABLE LEGENDS ROLL-UP SIGNS: Legends marked with a **a** are 36" and 48" signs complete with fiberglass rib sets that are kept in stock for immediate shipping in reflective Super Bright™ and non-reflective (solid and mesh) materials. Legends in **bold pink** are typically used for emergency traffic control situations. Sign legends may be printed on any reflective or non-reflective material and custom legends are available for an additional temporary screen fee. Most legends may be equipped with velcro strips to allow overlays to be utilized.

ACCIDENT AHEAD

ACCIDENT AHEAD RIGHT LANE
ACCIDENT DETOUR AHEAD
ARROW LEFT 45°
ARROW RIGHT 45°
BE PREPARED TO STOP
BEGIN MOWING ZONE
BLASTING ZONE TURN OFF 2-WAY RADIO
BORDER ONLY
BRIDGE INSPECTION CREW
BUMP
BUMP AHEAD
CAUTION HIGH WATER
CAUTION LOG TRUCKS
CAUTION PEDESTRIAN CROSSING SYMBOL
CAUTION SMOKE OR FOG AHEAD
COMMAND POST
DETOUR AHEAD
DIP

EMERGENCY SCENE AHEAD

EMERGENCY TRUCK REPAIR AHEAD
END MOWING ZONE
END ROAD WORK
END UTILITY WORK
EQUIPMENT IN RIGHT LANE
EXIT (WITH 45° UP RIGHT ARROW)
EXIT CLOSED

FIRE ACTIVITY AHEAD

FIRE TRAINING AHEAD
FIRE TRAINING CENTER

FLAGGER AHEAD

FLAGGER SYMBOL

FLAGMAN AHEAD
FRESH OIL
FRESH OIL LOOSE GRAVEL
FRESH TAR
GIVE US A BRAKE SLOW DOWN
GUARDRAIL DAMAGE AHEAD
HEAVY EQUIPMENT CROSSING
HIGH WATER
HIT A WORKER \$10,00 FINE 14 YRS
IN PRISON

INCIDENT AHEAD

LANE CLOSED AHEAD
LANE SHIFT LEFT ARROW (SYMBOL)
LANE SHIFT RIGHT ARROW (SYMBOL)
LEFT LANE CLOSED
LEFT LANE CLOSED AHEAD
LITTER CREW AHEAD

LITTER PICK-UP AHEAD
LOG TRUCKS ENTERING HIGHWAY
LOW SHOULDER
MEN WORKING
MEN WORKING AHEAD
MERGE AHEAD
MERGE LEFT
MERGE RIGHT
MERGE WITH LEFT ARROW
MERGE WITH RIGHT ARROW
MOWERS AHEAD
MOWING AHEAD
MOWING OPERATIONS AHEAD
MOVING ZONE
NO CENTER STRIPE
NO PHONE ZONE
NO RIGHT TURN

ONE LANE ROAD AHEAD

ONE LANE AHEAD
PIPELINE CONSTRUCTION AHEAD
PIPELINE CROSSING AHEAD
POTHOLE REPAIR AHEAD
POWER LINES WITH UP ARROW
PREPARE FOR SUDDEN STOP
PREPARED TO STOP
PRESCRIBED BURN AHEAD
PRESCRIBED BURN AHEAD DO NOT
REPORT

RAMP WORK AHEAD

REDUCED SPEED AHEAD
RESUME SPEED THANK YOU
RESTROOM BUILDING CLOSED

RIGHT LANE CLOSED

RIGHT LANE CLOSED AHEAD
RIGHT SHOULDER CLOSED AHEAD
RIGHT TURN LANE CLOSED
RIGHT TWO LANES CLOSED
ROAD CLOSED

ROAD CLOSED AHEAD

ROAD CLOSED TO THRU TRAFFIC
ROAD FLOODED
ROAD MACHINERY AHEAD

ROAD WORK AHEAD

ROAD WORK AHEAD FRESH OIL
ROUGH ROAD
SAFETY BELT ENFORCEMENT ZONE
SAFETY RESTRAINT CHECKPOINT AHEAD
SHOULDER CLOSED
SHOULDER DROP-OFF

SHOULDER WORK
SHOULDER WORK AHEAD
SIDEWALK CLOSED
SLIPPERY WHEN WET SYMBOL
SLOW
SLOW SOBRIETY CHECKPOINT AHEAD
SOFT SHOULDER
SPEED LIMIT XX
SPRAYING OPERATIONS AHEAD
STATE POLICE SAFETY CHECK
STEEL PLATE IN ROADWAY
STOP AHEAD
STOP SLOW SYMBOL (FULL STAFF)
STOP (OCTAGON)
SURVEY CREW
SURVEY CREW AHEAD
SWEEPER AHEAD
TELEPHONE WORKERS AHEAD

TOW TRUCK AHEAD

TRAFFIC EMERGENCY AHEAD

TRAFFIC FINES DOUBLE IN WORK ZONES
TRAFFIC FINES DOUBLED IN WORK ZONES
TRAFFIC SURVEY AHEAD

TRAINING EXERCISE AHEAD

TRANSITION LEFT SYMBOL (NEW STYLE)
TRANSITION RIGHT SYMBOL (NEW STYLE)
TREE WORK AHEAD
TRUCK CROSSING
TRUCK SCALES AHEAD
TRUCKS ENTERING
TRUCKS ENTERING AND LEAVING HWY.
TRUCKS ENTERING HIGHWAY
TRUCKS HAULING
UNEVEN LANES
UTILITY CONSTRUCTION AHEAD

UTILITY WORK AHEAD

UTILITY WORKERS AHEAD
WATCH FOR SLOW TRAFFIC
WATCH FOR STOPPED TRAFFIC
WATCH FOR WATER ON ROAD
WATER BREAK AHEAD
WATER OVER ROAD
WORK AREA AHEAD
WORK ZONE BEGINS (SQUARE)

WORKER SYMBOL

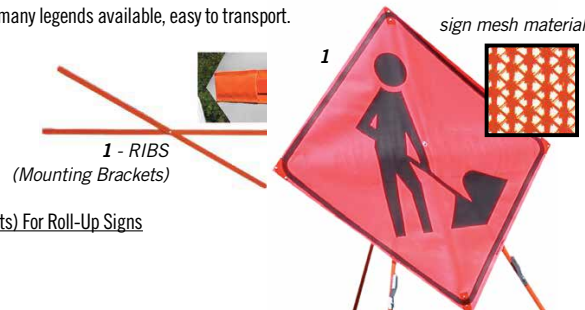
WORKERS
WORKERS AHEAD
WORKERS ON ROADWAY
YIELD (TRIANGLE)



1. RUS-1 MESH SIGNS: Nylon mesh. Designed primarily for temporary use on or near roads and highways. They are lightweight, fluorescent, compact, rugged, economical and roll up for ease of handling and storage. Features: 10 oz. glo-orange material, provides excellent visibility, reinforced rib pockets, many legends available, easy to transport.

Sign Size

- 30" x 30" – \$28.95
- 36" x 36" – \$32.50
- 48" x 48" – \$35.25



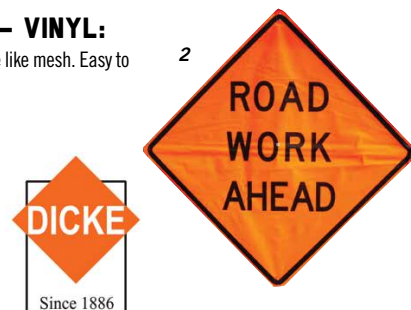
RIBS (Mounting Brackets) For Roll-Up Signs

- 30" x 30" – \$9.95
- 36" x 36" – \$11.95
- 48" x 48" – \$14.65

2. RUS-2 ROLL-UP SIGNS – VINYL:

Non-reflective. Durable, bright and do not fade like mesh. Easy to clean. Carrying case available.

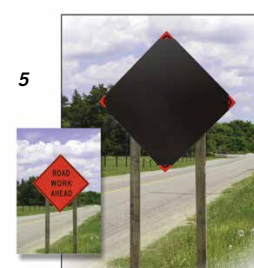
- Non-reflective
- Durable
- Hi Visibility
- Does not fade (like mesh)
- Easy to clean
- Carry case is available
- 36x36 with Ribs – \$48.50
- 48x48 with Ribs – \$56.50



3. RUS-3 REFLECTIVE ROLL-UP SIGNS:

Reflective vinyl construction signs are lightweight, compact, rugged and can be used during the day or night. Superior protection is provided by these temporary signs with the highest reflectivity available. Approaching vehicles see the international orange standard color by day, the bright reflective yellow by night. Available in 30" x 30", 36" x 36", and 48" x 48" standard sizes. Practical, economical and extremely cost effective. Easily rolls up and stores in fabric bag (not included). All standard MUTCD legends and overlays available. Tough, durable, long-lasting and easy to clean. For night / daytime use. RIBS included. Storage case available.

- 30" x 30" w/ RIBS – \$89.50
- 36" x 36" w/ RIBS – \$104.50
- 48" x 48" w/ RIBS – \$159.50



4. RUS-4 ROLL-UP SIGN BAGS: Protective bags for one roll-up sign. Made of heavy duty vinyl with a hook and loop closure. Model numbers ending in H feature a carrying handle.

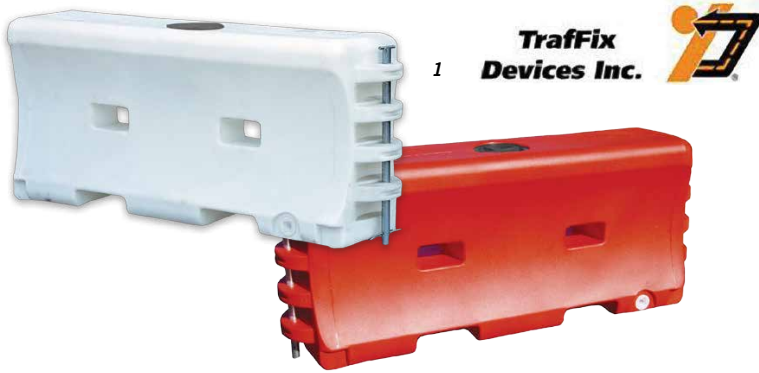
- B36SOH – \$12.50
- 36"

- B48SOH – \$14.50
- 48"

5. RUS-5 SIGN COVERS: Convenient method of covering work zone construction signs when not in use. Sign covers are made of durable reinforced black vinyl. Quickly attach to sign via stretchable elastic corner straps.

- 24" x 48" – \$12.50
- 36" x 48" – \$15.00

- 36" x 36" – \$15.00
- 48" x 48" – \$17.50



1. WATER FILLED BARRIERS: Durable polyethylene plastic minimizes cracking and breaking. Molded through forklift holes eliminate bowing when filled with water. Double wall knuckle design minimizes breakage at hinge points. Hinge design allows for a 30-degree pivot between sections. Large 8" fill hole speeds filling process, includes twist-lock plastic cap. New tamper resistant, corner offset drain plug with coarse buttress thread – screws in or out in only 2 1/2 turns. Includes one steel connection pin that allows sections to be locked together. Forklift and pallet jack through holes and recesses for easy movement. Standard colors are orange/red or white –additional colors available upon request. Will accept plastic or chain-link fence (with extended connection pins).

• *Please call for a quote.*



2. AIRPORT CURB – AIRPORT BARRICADE: Complies with Federal Aviation Administration's specifications and standards including advisory Circular I-50/5370-2E. Improves visibility of the low profile design which does not interfere with air and taxing traffic. Enables multiple configurations including 90 degree articulation. Features interlocking connections for continuous line of demarcation. Boasts durable construction with twin sheet deformable, frangible, UV resistant, high density. SPECS (nominal): Length: 96", Height: 8", Width: 12" (not including bottom flange mounts), Weight Empty: 22 lbs.

• *Please call for pricing.*

PARKING AREA MAINTENANCE



1. SPEED BREAKERS:

RK-10

- Each segment is 10"W x 24"L x 2 "H
- Designed to reduce speeds to under 10mph

RK-18

- Each segment is 18"W x 24"L x 2 1/4"H
- Designed to reduce speeds to under 15mph

RK-36

- Each segment is 36"W x 24"L x 2 1/2"H
- Designed to reduce speeds to under 20mph

RK-18s and RK-36s are available with molded-in reflectors when greater night time visibility is needed.

• *Please specify size for pricing.*



2. PARKING STOPS:

- 6"x72"
- Recycled Rubber
- Black or Grey
- *Please call for quote.*



3. SPEED CUSHIONS:

- 10 or 15 Unit Modular System
- 78"x80" or 78"x120"
- *Please call for detailed literature and price quote.*



1. B-1 PLASTIC BARRICADES: Contractor, meets MUTCD specifications. Reflective panels are replaceable. Recessed slot, for mounting barricade light, ensures light remains attached when barricade is impacted

- Plastic Barricades – \$45.00 (TYPE I)
- Plastic Barricades – \$55.00 (TYPE II)



2. B-2 WAFFLE BOARD PLASTIC BARRICADE PANELS WITH METAL

LEGS: The first and finest NCHRP-350 approved steel leg and plastic panel barricades. High impact resistant, unique “waffle” pattern optimizes board strength and rigidity.

- Please call for pricing.



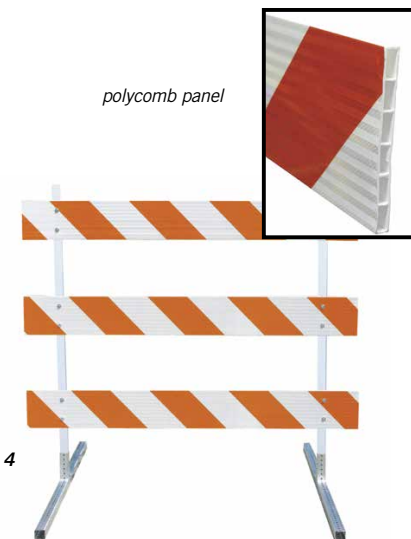
3. B-3 PLASTIC A-FRAMES AND PLANKS:

Plastic A-Frame Barricade System to make TYPE I, II, or III Barricade. Has heavy duty molded polyethylene A-frame legs with molded in light-holders and openings for two different placements of blades. Optional bottom A-leg adaptor allows for use of sandbags (not included). Two extension arms allow for placement of a third blade (not shown).

- Plastic A-Frame - \$25.00

Plastic Planks: Available in 6', 8' and 10'. Planks sheeted 2-sides w/ Eng. grade sheeting.

- Plastic Planks – \$8.95 / ft.
- Hi-Intensity Available.



4. B-4 T3B PLASTIC TYPE III BARRICADE SYSTEM:

T3B barricade products from JMW, Inc. are the perfect answer to compliance with the requirements of Federal Report #NCHRP 350. Our barricade parts are lightweight, easy to use, and durable: a 6-foot Xtube upright weighs only a little over 3 pounds, and 8-foot 1x8-inch T3B polycomb panel weighs only 5 pounds. The entire upright assembly for an 8-foot Type III barricade weighs only 22 pounds! Compare that to a traditional 4 x 4 and plywood barricade weighing well over 100 pounds! The T3B takes up about half as much space in transport as a plastic drum, and sets up in just seconds.

- Please specify sheeting and quantity for pricing quote.



5. B-5 BARRICADE STRIPING TAPE:

Highly reflective Engineer Grade striping tape helps bring your barricades up to code. When affixed to safety barricades, tape helps to cordon off work sites and other prohibited areas. Pressure-sensitive backing allows for quick, easy application. Two sizes and two directions.

- 6" x 50 yards EG — \$100.00
- 6" x 50 yards HI — \$195.00
- 8" x 50 yards EG — \$135.00
- 8" x 50 yards HI — \$235.00/Roll



6. B-6 BARRICADE LIGHTS:

Type A:

- 6 V
- D Cell

Type B:

- LED D Cell
- Solar

- See Page 8 for Pricing.

AMERICAN STEN-CYL: Designed for heavy use. With minimum care our stencils will last a lifetime. Unlike wood, aluminum or other stencils, our stencils will not break, bend, crease, warp or load up with paint. All stencils are cut to give crisp, accurate markings.



Item No.	Description	List Price
10	Floor Marking Stencils SF-1 thru SF-19 (1/16" Poly)	\$55.00 ea
96*	2" letters & numbers (1/16" Poly)	\$3.50 ea
97*	3" letters & numbers (1/16" Poly)	\$3.50 ea
98	4" letters	\$5.00 ea
99	4" numbers	\$5.00 ea
100	6" letters	\$6.00 ea
101	6" numbers	\$6.00 ea
101A	8" letters	\$8.00 ea
101B	8" numbers	\$8.00 ea
102	10" numbers	\$11.00 ea
102A	10" letters	\$11.00 ea
103	12" numbers	\$12.00 ea
104	12" letters	\$12.00 ea
104A	18" letters	\$20.00 ea
104B	18" numbers	\$20.00 ea
105	24" numbers	\$22.00 ea
106	24" letters	\$22.00 ea
107	36" letters	\$33.00 ea
107A	36" numbers	\$33.00 ea
108	48" numbers	\$55.00 ea
108A	48" letters	\$55.00 ea
108B*	48" x 10" wide letters (B,I,K,E,L,A,N,E,O,N,L,Y,X,-,I,N,G) any single letter or combination of (1/16" Poly)	\$27.00 ea
109	72" letters	\$55.00 ea
109A	72" numbers	\$55.00 ea
110	96" letters (6" stroke)	\$80.00 ea
110A	96" letters (4" stroke)	\$80.00 ea
110B	96" numbers (6" stroke)	\$80.00 ea
110C	96" numbers (6" stroke)	\$80.00 ea
111	Handicap Symbol 24 x 36 x 2" stroke	\$80.00 ea
111A	Handicap Symbol 33 x 42 x 2" stroke	\$85.00 ea
111C	Handicap Symbol 36 x 42 x 3" stroke	\$85.00 ea
112	Handicap Symbol 12 x 18 x 1" stroke	\$50.00 ea
111B	Border for Handicap Symbol	\$44.00 ea
Arrow	A Straight & Curve 36"	\$62.00 ea
Arrow	B Straight & Curve 36"	\$62.00 ea
Arrow	C Straight & Curve 48"	\$62.00 ea
113	6" straight arrow (2 pc.)	\$85.00 ea
114	6" curved arrow (2 pc.)	\$85.00 ea
115	6" arrow w/ curved & straight tails (3 pcs.)	\$100.00 ea
115A	5" straight arrow (1 pc.)	\$95.00 ea
115B	5" curved arrow (1 pc.)	\$95.00 ea
116	5" "R" for railroad x-ing (2' x 5' x 6" stroke)	\$85.00 ea
116A	6" Federal "R" for Railroad (1' x 6' x 3" stroke)	\$90.00 ea
116B	6" "R" for Railroad • Penn DOT special	\$90.00 ea
117	6" "R" for Railroad x-ing (2' x 6' x 6" stroke)	\$90.00 ea
117A	"X" for Railroad x-ing	\$225.00 ea
117B	"X" for Railroad x-ing • Penn DOT special	\$225.00 ea
118	Federal curve arrow	\$165.00 ea
118A	Federal combo tail	\$100.00 ea
119	Federal straight arrow	\$135.00 ea
119A	Penn DOT curved arrow	\$175.00 ea
119B	Penn DOT straight arrow	\$145.00 ea
120	8" x 16" Stop Bar	\$90.00 ea
120A	8" x 24" Stop Bar	\$95.00 ea
121	8" x 12" Stop Bar	\$80.00 ea

Item No.	Description	List Price
122	8" x 6" Stop Bar	\$80.00 ea
123	8" x 4" Stop Bar	\$80.00 ea
123A	Barricade Stripe (6" x 72")	\$70.00 ea
124	Fire Hydrant Symbol w/ Arrow (18" x 33")	\$65.00 ea
124A	Child Running (25" x 48")	\$90.00 ea
125	Maltese Cross Symbol (37" x 37")	\$65.00 ea
125A	Pedestrian Crossing Symbol (36" x 60")	\$135.00 ea
125B	Bike Lane Symbol (24" x 48")	\$90.00 ea
126	Bike Lane Symbol (40" x 60")	\$135.00 ea
125D	Bike Lane Symbol w/ Arrow	\$115.00 ea
125C	Hopscotch Board w/ Numbers (96" x 24")	\$200.00 ea
125E*	Hopscotch Board w/ Numbers (1/16" Poly)	\$225.00 ea
126A*	Bike Trail Symbol (65" x 40") (1/16" Poly)	\$110.00 ea
126B*	"No Bicycle" Symbol (42" Diameter) (1/16" Poly)	\$110.00 ea
126C	Bicycle Diamond (36" x 72")	\$110.00 ea
126D	10" SENIOR	\$55.00 ea
127	10" MANAGER	\$55.00 ea
127A	10" HANDICAP	\$55.00 ea
128	10" LOADING	\$55.00 ea
129	10" STAND	\$55.00 ea
130	10" ASST	\$45.00 ea
131	10" CHIEF	\$55.00 ea
131A	10" STOP	\$55.00 ea
132	10" FIRE	\$45.00 ea
133	10" LANE	\$45.00 ea
134	10" ZONE	\$45.00 ea
135	10" TAXI	\$45.00 ea
136	10" MGR.	\$45.00 ea
137	10" DOCTOR	\$55.00 ea
138	10" PRESIDENT	\$55.00 ea
139	10" RESERVED (condensed)	\$55.00 ea
139A	10" RESERVED	\$55.00 ea
140	10" VICE	\$45.00 ea
140A	10" ONLY	\$45.00 ea
141	10" VISITOR	\$55.00 ea
141A	10" COMPACT	\$55.00 ea
141B	10" CARS	\$45.00 ea
142	6" NO PARKING	\$40.00 ea
143	10" NO PARKING	\$65.00 ea
144	6" HANDICAP	\$40.00 ea
145	Multi-purpose Arrow (Straight 22")	\$40.00 ea
146	Multi-purpose Arrow (Curved 24")	\$40.00 ea
147	6" No Skateboarding	\$50.00 ea
148	6" NO DIVING	\$50.00 ea
148A	6" NO RUNNING	\$50.00 ea
149	6" VISITOR	\$40.00 ea
150	6" EXIT	\$25.00 ea
151	6" NO SMOKING	\$55.00 ea
151A	6" RESERVED	\$40.00 ea
152	Football Field Kit 36" Roman Style 0,1,2,3,4,5,6,>	\$550.00 ea
152A	Football Field Kit 72" Roman Style 0,1,2,3,4,5,6,>	\$890.00 ea
153	12" NO	\$35.00 ea
154	12" PARKING	\$80.00 ea
155	12" FIRE	\$60.00 ea
156	12" LANE	\$60.00 ea

* 1/16" Poly Material

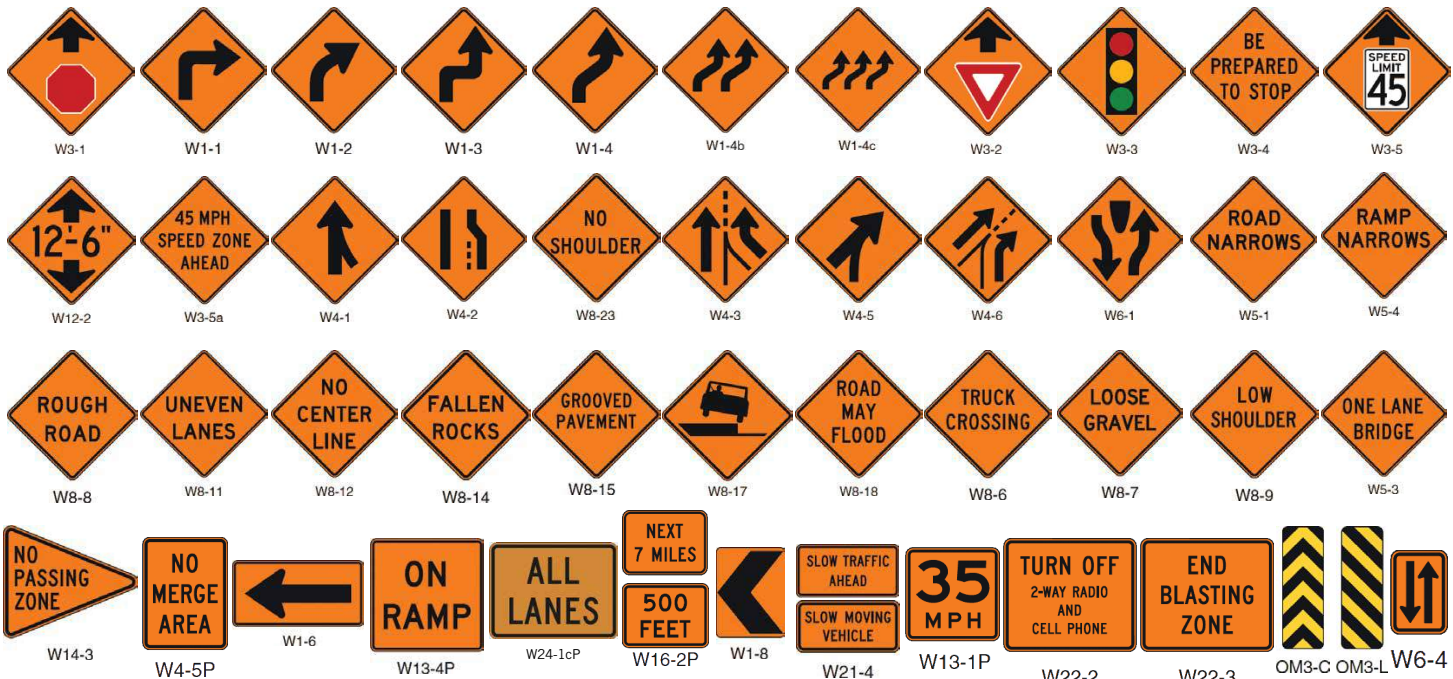
TRAFFIC SIGNS

PLEASE CALL FOR DETAILED CATALOG AND PRICING

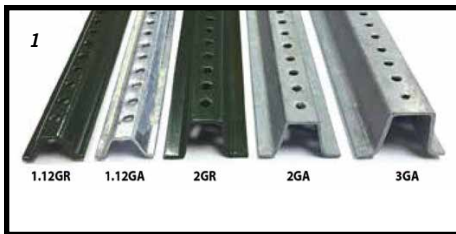
REGULATORY



CONSTRUCTION



16 **JOHN M. WARREN INC. - WWW.JOHNMWARREN.COM - 1.800.624.7807**

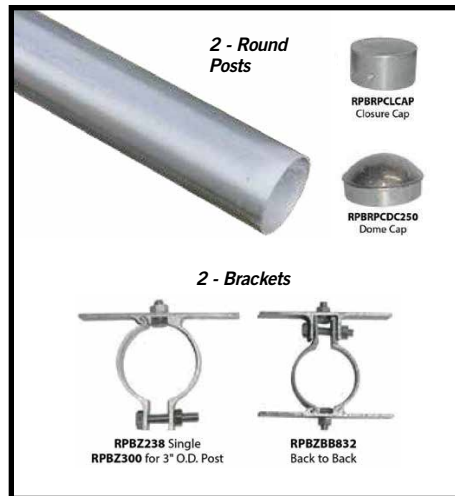


1. CHANNEL U POSTS: Channel U posts are manufactured from high tensile steel. Available in your choice of hot dip Galvanized or Green paint finish. Punched full length with 3/8" holes on 1" centers. Measured by length and pounds per foot. Other lengths and weights available in 50 piece bundles.

• Please call for pricing.

• Posts taller than 8' must ship truck line.

Stock #	Size	Finish
RPOCG0352*	3.5FT • 2LB	Galvanized
RPOCG061	6FT • 1.12LB	Galvanized
RPOCG071	7FT • 1.12LB	Galvanized
RPOCG062	6FT • 2LB	Galvanized
RPOCG082	8FT • 2LB	Galvanized
RPOCG0925	9FT • 2.5LB	Galvanized
RPOCG102	10FT • 2LB	Galvanized
RPOCG122	12FT • 2LB	Galvanized
RPOCG123	12FT • 3LB	Galvanized
RPOCP0352*	3.5FT • 2LB	Green
RPOCP061	6FT • 1.12LB	Green
RPOCP062	6FT • 2LB	Green
RPOCP072	7FT • 2LB	Green
RPOCP082	8FT • 2LB	Green
RPOCP102	10FT • 2LB	Green
RPOCP122	12FT • 2LB	Green



2. ROUND POSTS + BRACKETS:

Round Posts

- 2 3/8" O.D. Round galvanized steel posts available in 10' and 12' lengths.
- Wall thickness is .065" (16 gauge)

Brackets

- For mounting sign to 2 3/8" O.D. round post.
- Single or back to back brackets and closure caps are available.

• Please call for pricing.

• Posts must ship truck line.

PLEASE CALL FOR PRICING AND A DETAILED CATALOG.

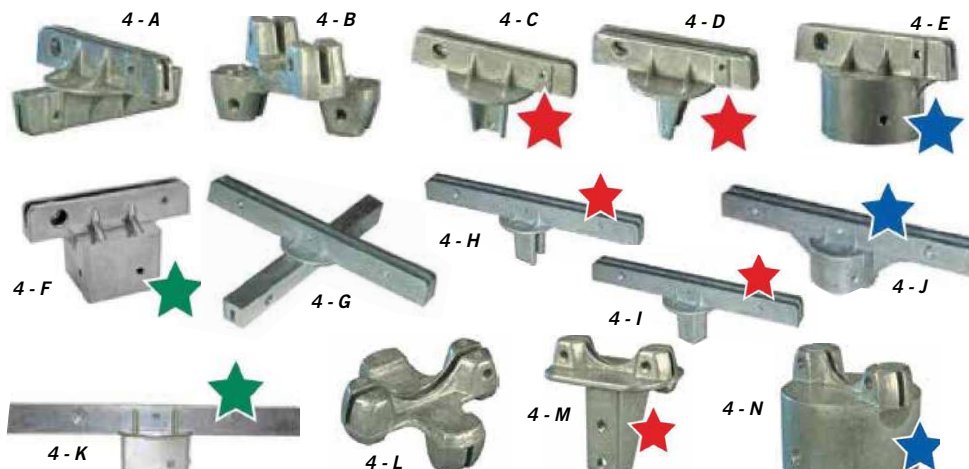


3. SQUARE POSTS: Superior torsional strength with easy, safe installation by hand or with power equipment. Convenient sign mounting before installation. Versatile, 4-sided sign mounting, at any height. Fast and economical replacement of damaged sign posts. Re-usable materials. FHWA-approved yielding capability. Other sizes, gauges, & lengths available.

• Please call for pricing.

• Posts taller than 8' must ship truck line.

Upright Post	
Part #	Size
RP05G0814175	8' 14 Gauge 1.75"
RP05G1014175	10' 14 Gauge 1.75"
RP05G1214175	12' 14 Gauge 1.75"
RP05G08142	8' 14 Gauge 2.00"
RP05G10142	10' 14 Gauge 2.00"
RP05G12142	12' 14 Gauge 2.00"
RP05G051215	5' 12 Gauge 1.5"
RP05G0512175	5' 12 Gauge 1.75"
Base Post/ Sleeves	
Part #	Size
RP05G03122	3' 12 Gauge 2.00"
RP05G0312225	3' 12 Gauge 2.25"
RP05G0151225	1.5' 12 Gauge 2.50"
RP05G025122	2.5' 12 Gauge 2.00"
RP05G035122	3.5' 12 Gauge 2.00"



4. POST CAPS:

Super-Lok Premium Brackets: 5 1/2" slot includes hardware for Flat (F or Extruded (X) sign blades. Order Individually or in Boxes of 50.

- A. Crosspiece
- B. 45° Universal (100/box)
- C. 180° U-Channel Cap
- D. 90° U-Channel Cap

- E. Round Post Cap (2 3/8" OD)
- F. 2" Square Post Cap 1 3/4" Square Post Cap

12" Jumbo Brackets:

- G. Crosspiece (10/box)
- H. 90° U-Channel Cap U-Channel (30/box)
- I. 180° U-Channel Cap U-Channel (30/box)

- J. Round Post Cap (2 3/8" OD, 25/box)
- K. 2" Square Post Cap (30/box) 1 3/4" Square Post Cap (30/box)

Rok-Pruf Econo Brackets: 3 3/8" slot for flat blades. Includes hardware. Order individually or in boxes of 100.

- L. Crosspiece
- M. 180° U-Channel Cap
- N. Round Post Cap (2 3/8" OD)

HARDWARE + INDUSTRIAL ITEMS





1

1. HARD HATS: Molded from high density polyethylene for maximum protection and lightweight comfort. Suspensions are designed for comfortable wear; but, most importantly, to protect the wearer's head and neck. Standard 4 point suspension. Accessory slots for attachments. All safety caps comply with ANSI Z89.1-1986 criteria.

- I-1 Hard Hats – \$6.95
- 16 / Box



2



2. FULL BRIM HARD HATS:

- HP26110 – \$8.95
- 12 / Box



3

3. MESH HARD HAT SHADE:

- OK-5057009
- \$5.50/ea



4

4. HI VIZ HARD HAT SHADE:

- Fits Regular or Full Brim
- \$6.95/ea
- #299



5



5. HIGH VIZ FULL BRIM HARD HAT COVER:

- \$4.95/ea
- V896-F



6

6. HIGH VIZ REGULAR BRIM HARD HAT COVER:

- \$4.75
- V896-R

SAFETY GLASSES



Clear



Tinted

SAFETY GLASSES: Comet™ Spectacle. Sporty wrap-around style. Super light-weight and frameless. Provides comfort and unrestricted wide-angle vision. Universal-fit temples. Scratch-resistant polycarbonate lens. Blocks 99.9% of harmful UV light. Meets or exceeds ANSI Z87.1-1999 standard. 12 pieces per dispenser, 12 dispensers per case.

- Clear or Tinted
- Safety Glasses – \$2.75 per pair
- Quantity Discount 144+ – \$2.15 per pair
- Call for quantity discounts.



DISPOSABLE COVERALLS + FIRST AID KITS



DISPOSABLE COVERALLS:

25 per case, please specify size: L, XL, or 2XL.

- Disposable Coveralls – \$135.00 / case



FIRST AID KITS:

- Metal or Plastic
- Please call for Pricing.

HAND CLEANER



GOJO HAND CLEANER: 4.5# original, 6 cans / case.

- Price – \$17.95 / can
- Other Gojo products available. Please call for details.

igloo®

1



1. IGLOO COOLERS: 400 Series commercial cooler with several features. Reinforced bail handle (2 & 3 gallon models). Heavy duty side handles, reinforced for strength (5 & 10 gallon models). Wide mouth pressure-fit lid with molded-in contour handle. All plastic rustproof construction. Pure white plastic liner. High quality Ultratherm insulation to hold the cold longer. Plastic drip-proof, recessed push button spigot. Keeper cord for the lid and cup dispenser bracket included on the larger models. "Drinking Water" imprint meets OSHA requirements.

- A. Model #421 – 2 Gal. / 7.6 L..... \$23.95
- B. Model #431 – 3 Gal. / 11.4 L..... \$29.95
- C. Model #451 – 5 Gal. / 18.9 L..... \$38.50
- D. Model #4101 – 10 Gal. / 37.9 L..... \$49.50
- C. Plastic Cup Dispenser.....\$15.95
- D. Rolled Rim Paper Cone Cup.....5000 per case / \$75.00 per case

2



2. GATORADE DRINK MIX:

2 ½ gallon powder mix, 32 packs per case. Lemon-Lime, Orange, Fruit Punch, Riptide Rush or 4 flavor variety case

- Drink Mix – \$125.00 / case
- Call for quantity discounts

GLOVES

**BEST
SELLER!**



1

1. G-1 LEATHER PALM GLOVES (8564): Double leather palm. Orange safety cuff. Exceptional quality. Call about quantity discounts.

- G-3 Leather Palm Gloves – \$3.45 / pair
- Large Order Discount – 144+ is \$2.95 / pair

2



2. G-2 LEATHER PALM GLOVES (8563): Good value. Split leather palm. Leather finger, tips, knuckle. Gunn cut safety cuff. Call about quantity discounts.

- G-4 Leather Palm Gloves – \$2.35 / pair
- Large Order Discount – 144+ is \$1.65 / pair

**NEW
ITEM!**



3

3. G-3 POLYMER GLOVES (4729): More durable than leather.

- \$18.00 / dozen
- Large or XL

Boss®

Est. 1893



4

4. G-4 DRIVERS GLOVES:

- \$5.50 Per Pair
- Sold per Dozen

SAFETY CANS



**NEW
ITEM!**

1. EAGLE TYPE I:

- 1 Gallon – U1-10-S – \$47.50
- 2.5 Gallon – U1-25-S – \$49.80
- 5 Gallon – U1-50-S – \$52.50

2. EAGLE TYPE II:

- 1 Gallon – U2-11S – \$90.00
- 2.5 Gallon – U1-26-S – \$95.00
- 5 Gallon – U1-51-S – \$95.00

2 - Type II
5 Gallon



1 - Type I
5 Gallon

1 - Type I
1 Gallon

1 - Type I
5 Gallon

SEYMOUR
"The Inventor of Aerosol Spray Paint"



**BEST
SELLER!**

1. P-1 STRIPE INVERTED-TIP: Exclusive spray tip and can are designed to work in the inverted position. Special new overcap allows finger-tip control without removing the color coded cap. Available in American Public Works Association (APWA) and OSHA safety colors. Waterbase and VOC compliant makes it environmentally formulated. High Solids for greater coverage & convenient to use. Quantity discounts apply & colors are orange, red, yellow, blue, white, pink, green, aluminum. (12 cans per case).

- 16 oz. – \$38.00 / case
- 20 oz. – \$44.00 / case
- Please call for pallet pricing. - 50+ Cases
- Please call for discount pricing.



KRYLON
INDUSTRIAL

**NEW
ITEM!**

2. P-2 KRYLON INVERTED PAINT

- 20 oz water based. – \$44.00 / case
- Solvent base available.
- Please call for pallet pricing. - 34+ Cases
- Please call for discount pricing.

RUST-OLEUM
INDUSTRIAL BRANDS



**BEST
SELLER!**

3. P-3 RUSTOLEUM MARKING PAINT: Comes with inverted tip. High output tips are available. Colors are orange, pink, white, blue, green, black, yellow.

- 20 oz. – \$44.00 / case
- Please call for pallet pricing. - 50+ Cases.
- Please call for discount pricing.



4. P-4 MARKING WAND (Z-606): 33 inch overall extension and light touch control makes marking simple and accurate. Ideal for golf courses, utilities, surveyors, contractors and more. Designed for all STRIPE® 16 and 20 ounce Inverted Tip Marking Paints.

- Marking Wand – \$26.95 each

**COMPARE
TO
WD-40**



5. L-1 RUST BREAKER® PENETRANT: Sprayon® LU™ 103 Rust Breaker® Rust Penetrant quickly loosens rust while penetrating grease and dirt. Transparent, non-staining oil. Its light film displaces moisture and acts as a corrosion preventative. It is a one coat rust and corrosion preventive compound.

Uses: Releasing rusted or frozen lugs and bolts, lubricating tight-fitting parts, repair work, general overhaul, repair work, for use on phosphated and non-phosphated machined parts, and other metal components.

- 10 oz. can
- 12 cans / case - \$59.40
- Please call for discount pricing.



6. L-2 THE PROTECTOR™ ALL PURPOSE LUBRICANT:

Sprayon® LU™ 103 The Protector™ All Purpose Lubricant is an ultra-thin film, transparent blend of high quality petroleum distillates formulated to ensure maximum moisture displacement. Its film resists the collection of abrasive particles on delicate contacts and connectors. This general maintenance penetrant is unmatched in its versatility and quantity.

Uses: All metal surfaces, nuts and bolts, operating controls, electrical wiring, ignition systems, circuitry, connectors.

- 11 oz. can
- 12 cans / case - \$62.50
- Please call for discount pricing.

**COMPARE
TO
PB
BLASTER**



1. ECONOMY SHOVEL: #2 size, 9 1/4" x 11 1/2" blade. Forward-turned step. 9" socket. 46" lacquered hardwood handle.

• Item No. 44-116, Pack 6, lbs. / Pk. 24 – \$7.45

UnionTools

2. OPEN-BACK ECONOMY SHOVEL: #2 size, 8 1/2" x 10 1/2" blade. Rolled step. 8 1/2" socket. 46" lacquered hardwood handle.

• Item No. 40-195, Pack 6, lbs. / Pk. 20 – \$7.45

UnionTools

3. OPEN-BACK SHOVEL: #2 size, 9 1/4" x 11 1/2" blade. Rolled step. 9" socket. 47" lacquered ash handle.

• Item No. 40-184, Pack 6, lbs. / Pk. 24, Repair Handle 90-594 – \$10.65

UnionTools

4. OPEN-BACK SHOVEL: #2 size, 9 1/4" x 11 1/2" blade. Rolled step. 9" socket. 47" lacquered ash handle.

• Item No. 40-191, Pack 6, lbs. / Pk. 21, Repair Handle 90-594 – \$10.65

UnionTools

5. CONTRACTOR-DUTY OPEN-BACK SHOVEL: #2 size, 9 1/2" x 12" industrial-gauge blade. Rolled step. 2-rivet, 11" tab socket. 48" lacquered ash handle.

• Item No. 44-101, Pack 6, lbs. / Pk. 28, Repair Handle 90-580 – \$22.95



6. CONTRACTOR-DUTY OPEN-BACK SHOVEL: #2 size, 9 1/2" x 12" industrial-gauge blade.

Forward-turned step. 2-rivet, 11" tab socket. 48" lacquered ash handle.

• Item No. 45-520, Pack 6, lbs. / Pk. 27, Repair Handle 90-580 – \$22.95



7. HEAVY-DUTY FIBERGLASS HANDLE SHOVEL: #2 size, 9 1/4" x 11 1/2" blade. Forward-turned step. 9" socket w/ zinc-steel reinforcing collar. 47" fiberglass handle.

• Item No. 45-161, Pack 6, lbs. / Pk. 29 – \$25.95

UnionTools

8. HEAVY-DUTY FIBERGLASS HANDLE SHOVEL: #2 size, 9 1/4" x 11 1/2" open-back blade.

Forward-turned step. 9" socket w/ zinc-steel reinforcing collar. 47" fiberglass handle.

• Item No. 45-160, Pack 6, lbs. / Pk. 27 – \$25.95

UnionTools

ASPHALT SCOOPS

9. STEEL SCOOP: #2 size, 11" x 15" eastern paddle blade. 27" lacquered ash handle w/steel and wood D-Grip.

• Item No. 50-139, Pack 6, lbs. / Pk. 32, Repair Handle 90-420 – \$36.25

UnionTools

10. STEEL SCOOP: #2 size, 11" x 15" eastern paddle blade. 27" lacquered ash handle w/ Poly D Grip.

• Foxy No. 7393, Pack 6, lbs. / Pk. 34, Repair Handle 90-400 – \$31.95 (30" Handle Available)

11. #2 STEEL SCOOP WOOD LONG: Steel scoop head 11" x 15". 48" ash handle. Overall length approx. 60". Weight 5.66 lbs.

• \$31.95 each

ASPHALT SHOVELS

12. TOUGH-DUTY DURA-TORQUE SHOVEL: #2 size, 9 1/4" x 11 1/2" blade. Rolled step. Torque band. 9" socket. 28" lacquered ash handle w/steel and wood D-Grip.

• Item No. 42-523, Pack 6, lbs. / Pk. 27, Repair Handle 90-378 – \$25.40

UnionTools

13. CONTRACTOR-DUTY SOLID-BACK SHOVEL: #2 size, 9 3/4" x 11 1/2" industrial-gauge blade.

10" socket. 27" lacquered ash handle w/steel and wood D-Grip.

• Item No. 42-116, Pack 6, lbs. / Pk. 33 – \$35.95





1. 21024 FLOOR BRUSH: 100% select black tampico, staple set in clear lacquered wood black. Length of trim: 3". Includes 1009 metal thread handle.

- Floor Brush – \$22.90



2. 2 LB. DOUBLE FACE HAMMER: 2 lb. polished face sledge head. 16" hickory handle.

- Double Face Hammer – \$12.95



3. 6" SHANK GARDEN HOE: 6" wide by 3 1/2" long hoe blade mig welded to a 7/16" shaft. 60" Ash handle. Overall length approx. 63".

- Garden Hoe – \$15.95



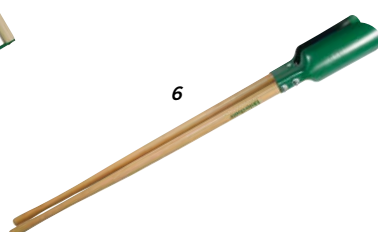
4. SEED FORK HANDLE METAL D: Made with 1 1/4" Ash stem. 8" metal ferrule and a metal D

- Seed Fork Handle – \$13.50



5. H-4 TOUGH-DUTY SHARP-SHOOTER DRAIN SPADE: 4 3/4" x 16" blade. Forward-turned step. 9" socket. 27" lacquered ash handle w/ steel and wood D-Grip.

- Item No. 47-105, Pack 6, Lbs. / Pk. 27, Repair handle 90-596 – \$33.50
- Foxy Poly D Handle – \$26.95 each
- Tilling Spade – \$28.95 each



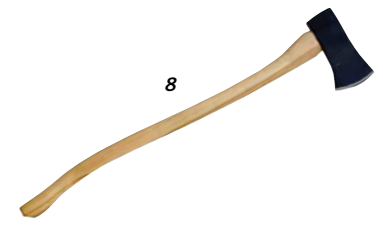
6. H-5 POST HOLE DIGGER:

- Atlas – 9" x 15 1/2" blade: \$34.50
- Hercules – 9" x 6 1/4" blade – \$37.95



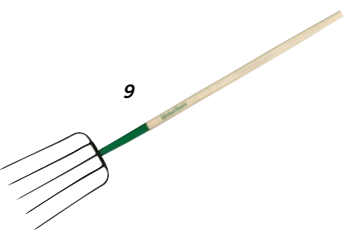
7. H-6 CONTRACTOR-DUTY SOLID BACK SCRAPER: Solid-back, heavy-duty 8 1/2" x 6" industrial-gauge one-piece forged blade. 48" lacquered premium ash handle.

- \$26.95 each



8. H-7 SINGLE BIT MICHIGAN PATTERN AXE: 3 1/2" lb., 8" forged head. 3" ground cutting edge. 36" lacquered hickory handle.

- H-7 Single Bit Michigan Pattern Axe – \$22.95



9. H-14 TOUGH-DUTY FORGED MANURE FORK: 5 oval tines, 12 1/2" long, 9 1/2" spread at points. One-piece forged head. 8" ferrule w/ cap. 54" lacquered ash handle.

- 5 Tine – \$29.95
- 6 Tine – \$31.95



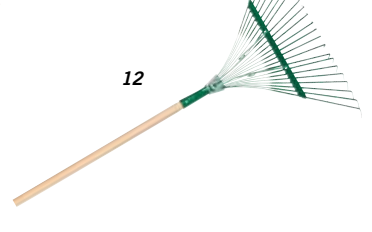
10. H-15 CONTRACTOR-DUTY COTTON SEED / VEGETABLE FORK: 12 diamond tines. 16" long, 1" apart. 15" one-piece forged head. 10" ferrule w/ cap. 30" lacquered premium Ash handle w/ steel and wood D-Grip.

- Item No. 76-144, 3/ Pk, 26 lbs. / Pk., Repair handle 90-122 – \$125.00



11. H-16 WELDED BOW RAKE: 14 teeth. 13 3/4" x 2 3/4" welded head. 3/16" thick. 54" lacquered ash handle.

- Item No. 63-107, 6 / Pk., 15 lbs. / Pk., Repair handle 90-228 – \$15.25



12. H-17 22" SPRING-BRACE LAWN RAKE: Spring steel head w/ coil-spring brace. 22 spring steel tines. 48" lacquered hardwood handle.

- Item No. 64-430, 12KD / Pk. 30 lbs. / Pk., Repair handle 90-312 – \$10.95



13. LANDSCAPE RAKE: The standard design of the industry, this rake is one of the most popular professional models and one of our most copied designs. Its long rounded teeth provide a smooth non-gouging raking action, while its striking edge is excellent for grading. Strong wrap-around bracing and heavy-duty double rib construction maximizes head stability and ensures long-lasting performance, even under the heaviest professional use. The durable 66" powdercoated aluminum handle comes with a 6" non-slip vinyl grip for added comfort.

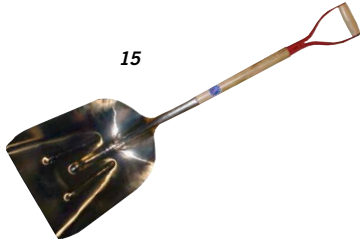
• Please specify length for price.

Number	Head Size	Handle Length
• 10024	24"	66"
• 10030	30"	66"
• 10036	36"	66"
• 10042	42"	66"



14. H-18 POTATO HOOK: Contractor-Duty Forged Potato / Refuse Hook. 4 broad, oval tines, 6 1/2" long. Diamond point. 6" one-piece forged head. 54" lacquered premium Ash handle.

- Item No. 75-144, 3 / Pk., 9 lbs. / Pk., Repair handle 90-514 – \$25.50



15. H-19 GRAIN SCOOP: Contractor-duty aluminum scoop. #10 size. 14 1/2" x 17 3/4" western paddle blade, .101" thick. Etched finish.

• Item No. 53-127, 6 / Pk., 29 lbs. / Pk., Repair handle 90-590 – \$34.50



16. H-9 MATTOX + PICKS:

- #5 Cutter Mattox w/ handle – \$26.50
- #5 Pick Mattox w/ handle – \$26.50
- #6 R. R. Pick w/ handle – \$26.50



17. H-10 SLEDGE HAMMER:

Double ground face Sledge. 36" lacquered hickory handle. Hickory repair handle 92-001. Fiberglass handle available.

- 6 lb. – \$25.25
- 8 lb. – \$28.50
- 10 lb. – \$34.60
- 12 lb. – \$36.90
- 16 lb. – \$43.25
- 20 lb. – \$48.50



18. H-11 REPLACEMENT HANDLES:

- 4' Shovel handle – \$9.90
- Pick handle – \$13.95
- Axe handle – \$12.15
- Ditch bank handle – \$16.40
- Sledge handle – \$17.95
- Broom handle – \$4.35
- Manure Fork Handle – \$13.95

**BEST
SELLER!**



19. H-8 ASPHALT + STREET BROOMS:

- 16" African Bass – \$8.95
- 16" Blue Plastic – \$16.50
- 16" Orange Plastic – \$10.25
- 16" Wire Broom – \$21.95
- 16" Brown Plastic – \$10.25
- Add \$4.35 for 60" broom handle



20. HEAVY BARS:

• Please call for pricing.

Item No.	Description	Net Wt. Ea. Lbs.	Dimensions
85314	San Angelo Bar, Hex Shank	14	1 x 60
85317	San Angelo Bar, Hex Shank (not shown)	17	1 1/4 x 72
85318	Pinch Point Bar, Tapered	18	1 1/4 x 60
85316	Post Hole Digger Bar, Rd. Shank	16	1 x 68
85332	Landscape Bar, Rd. Shank	29	1 1/4 x 69

SHRUBBING TOOLS



H-12 DITCH BANK BLADE - 3 HOLE: 640c - 16" blade w/ 40" hickory handle - 3 hole pattern.

• H-12 Ditch Bank Blade – \$41.50

HAND TAMPS



1. H-20 WOODEN HAND TAMPS:

- Tamper. 8" x 8" based w/ lacquered ash handle – \$41.50
- Tamper. 10" x 10" based w/ lacquered ash handle – \$44.85



2. H-21 METAL ASPHALT TAMP:

- 8 x 8 - 48" handle – \$55.00
- 10 x 10 - 48" handle – \$65.00



1

1. S-4 KNEE BOOTS: 2KP2962
Men's black economy PVC knee boot with washable nylon lining and bar tread outsole. Even sizes: 5 - 14. Also available with steel toe #2KS2961.

• **K-1 Knee Boots** – \$14.95 pair
(Must be ordered 6 pair per 1 size)

2



2. S-4 HIP BOOTS: Men's black hip boot with washable nylon lining and bar tread outsole.

• **1531 Hip Boots** – \$44.50 pair

RAINWEAR

1



1. R-1 CLASS 3 RAINJACKET: This high visibility rain jacket is 100% polyester, PU coated oxford fabric. All seams are fully taped to insure waterproof integrity. Jacket has two outer pockets and hood. Unlined. Meets ANSI/ISEA 107-2010 Class 3 standard.

• **75-1351 Yellow** – M-6X – \$24.50
• **75-1352 Orange** – M-6X – \$24.50

2



2. R-2 BIB OVERALLS: Waterproof bib overall features sturdy plastic shoulder strap buckles, zipper chest pocket, slash side pockets and bottom leg zippers to pull on over boots. Snap closures on the bottom of the ankle hem insure a snug fit. Can be worn with all of Majestic's high visibility jacket offerings. Meets the ANSI/ISEA 107-2010 Class E standard.

• **75-2353 Yellow** – M-6X – \$24.50
• **75-2354 Orange** – M-6X – \$24.50

3



3. R-3 RAIN PANTS: Waterproof rain trouser matches any of the high visibility jackets shown and meets the ANSI/ISEA 107-2010 Class E standard. Unlined with elastic waist, snap front and legs.

• **75-2351 Yellow** – M-6X – \$15.00
• **75-2352 Orange** – M-6X – \$15.00



4



4. R-4 RAINCOAT: Class 3. 2" 3M™ Scotchlite™ Reflective Material. 100% ANSI Polyester with PU Coating - breathable, waterproof with sealed seams. Zip roll-away hood. Pockets: 2 outer lower. 48" length.

• **LUX-TIRE Yellow** – \$49.95

REPELLENT

1



1. S-5 DOG REPELLENT: Halt! Dog Repellent will stop a vicious dog dead in his tracks, yet it doesn't cause harmful after-effects. It's perfect for meter readers, garbage collectors, installation crews, street maintenance personnel - and is the only dog repellent used by the U.S. Post Office.

• **S-5 Repellent** – \$5.50/ can
• **S-5 Repellent** – \$65.00 / case
(12 cans per case)

2



2. S-2 GRAB-IT TRASH RETRIEVER: This inexpensive, easy-to-use trash retriever is an effective aid in the fight against pollution. It makes litter clean-up quick and sanitary while adding dignity to an unpleasant but necessary job. With easy hand action, this lightweight, durable tool picks up trash quickly and efficiently with no special training required.

• **Grab-It Trash Retriever** – \$15.95

TRASH RETRIEVER



ENGINEERING SUPPLIES



ROLATAPE MEASURING WHEELS



1 - 400 Series

1 - 415 Series

1. M-1 400 SERIES: When a tough, all-purpose measuring wheel is needed, nothing fills the order like the Rolatape 400 Series. Its 4-foot circumference handles the toughest measuring needs for heavy construction, large commercial operations, utility companies, land surveying and other critical measuring applications. When measuring demands are tough, the 400 Series gets the job done.

400 Series Applications: Construction, utilities, cable, telecommunications & land Surveying.

400 Series Features: All steel construction, 5-digit counter, 4-foot circumference wheel, wheel stand & wheel brake.

400 Series Benefits: Heavy-duty strength and durability, records up to 100,000 feet or meters with convenient rest knob (dual counters available), Easier to measure accurately on rough terrain, keeps wheel upright when not in use, transport to second site without losing existing measurements.

- 400 or 415 Series – \$133.95
- Add Clicker / Counter Package – \$54.50 each





2. M-2 RR318N: Best seller! 5-digit, easy-read, magnified counter measures 9,999 feet, 11 inches (or 9/10ths of a foot with engineers' models, or meters and decimeters) without resetting. That's almost two miles! Heavy-duty, ABS wheel with improved, clean three-spoke design. Curved, telescoping handle adjusts to comfort level. Units: ft, in. Diameter: 12 ½ in. Circumference: 3 ft.

• **RR318N** – \$79.50 each



4. M-4 MP401E ELECTRONIC MEASURING WHEEL: The MP401E is the only electronic wheel with a steel frame. It is the world's sturdiest electronic measuring wheel, and we think it's the easiest and the most comfortable to use. We are confident that it will stand up to the harshest field conditions. Great for contractors, estimators, engineers, landscapers, paving contractors, fencing specialists, real estate pros, utility personnel, surveyors, police work, facility engineers, and telecommunications contractors. Comes with a swan-neck, ergonomic handle; our patent-pending thumb-up grip ensures less wrist strain and superior control. Our huge digital counter is in the most protected spot on the wheel. With the handle up, it is nearly impossible for the counter to come into contact with the ground. With the handle down, the roll bar offers solid protection. Innovative, simple center-line design, great balance. Rugged ¾" steel tubing – strongest frame in the field. Compact fold-down – easily reduces to ½ its size for storage and portability. Storage is a snap. Specs: Backlight LCD display for low-light usage, Auto Shut-off extends battery life, Display: LCD segment; 7 digits; up to 99,999.9 ft. 11 in. or 99,999.9 in tenths and metric, Number size: ½ inch, Warranty: 2 year limited, Product Weight: 7 lbs. (3.17 kg), Length: Extended: 42 in. (106.7 cm); Storage: 21 in. (53.4 cm), Accuracy: 2 inches in 100 feet, 99.8%, Wheel: 4ft. (1.22 m) circ.; 15 ½ in. (31.75 cm) dia., Frame material: ¾ in. steel tubing, Collapsing method: 1 fail-safe barrel clamp.

• **MP401E** – \$185.00 each



3. M-3 RRT12: Enhanced grip pistol-type handle increases control and comfort. Re-set on the handle AND on the unit housing –no more bending over, lifting the wheel or stepping on it to reset to zero. Additionally, the re-set on the housing is reinforced to protect it when re-setting the counter with your foot. Brake on pistol grip – stop counting instantly. Stop adding lengths accidentally by putting the brake on exactly when you need it. Collapsing hinge –snaps into extended lock with the flick of the wrist and it disconnects if you forget to press the unlock trigger. Center-line handle design with counter on top of wheel –center of gravity aligned for perfect balance. This makes measuring easier and more accurate. The raised counter makes reading it easier. Compact fold-down – easily reduces to 1/2 its size for storage and portability. Storage is a snap. Flip-down kickstand (3 foot size) – keeps the wheel upright when you need your hands free to perform other tasks and stays out of the way as you measure. Gear & shaft transmission for highest measurement accuracy and strength. No belts to stretch or fail. Handle lock –lock your handle in place when you're not using the wheel. Our clamp protects the extension hinge from breaking.

• **RRT12** – \$99.50 each



5. M-5 MP401: Innovative, simple center-line design, great balance. Rugged ¾ steel tubing, strongest frame in the field. Time-tested and proven counters; huge numbers. Only two moving parts (rest and ticker). Superior counter protection and placement. 5-digit counter, up to 99,999 feet. Compact fold-down, easily reduces to 1/2 its size for storage and portability.

• **MP401** – \$149.50 each



1. E-1 STAKE CHASERS: Our most famous and widely used product. Our 6-inch Stake Chaser® brand marking Whiskers® are trusted for their durability and flexibility. Designed to provide maximum visibility and withstand multiple passes of a grader blade, our first product is perfect for road construction. Over the years, however, these safe easy-to-spot Whiskers have also become a prime choice for marking buried utility lines, survey points, and even athletic fields. **6" Stake Chasers can be easily hammered into a wooden stake or quickly fit onto a 60 penny (60d) nail, and are available in 9 highly visible colors.**

Permit Faster Grader Operation: Since the STAKE CHASER is always visible, the grader operator doesn't have to wait on the Stake runner to point out the blue top stake. Quantity is 1 M / box and colors are Blue, Red, Orange, White, Green and Pink.

• **Stake Chaser – \$108.95 / Box (1,000 in a box)**

2. E-2 MARKING FLAGS: 1000 flag minimum order

2 1/2" x 3 1/2"	15"	21"	30"	36"
Price Per 1000	\$65.00	\$72.50	\$79.60	\$93.50

• **Add \$2.50/M for Fluorescent**

4" x 5"	21"	30"	36"
Price Per 1000	\$78.65	\$89.50	\$94.25

• **Add \$3.50/M for Fluorescent**

• **Flag Insert Tool – \$65.95**



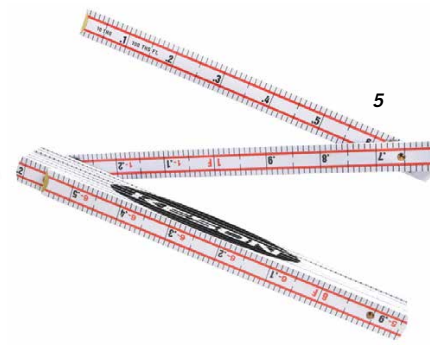
3. E-3 SURVEYORS FLAGGING TAPE: Easily identifies trees, stakes, boundaries, dangerous areas, etc. 12 rolls per box. Colors: red, orange, pink, blue, yellow.

• **Flagging Tape – \$1.75 / roll**



4. E-4 LEVELING RODS: CST rectangular fiberglass level rods. These heavy-duty rectangular-shaped level rods have special reinforcement fiberglass ribs which help stop breakage while adding stability. The snug fitting telescoping sections minimize "side to side" and "front to back" play while the easy-to-read graduations and special measuring scale on the backside allow you to read height at eye level. Rods are equipped with reliable, long lasting spring loaded Delrin® buttons and come with a heavy-duty carrying case.

• **Please call for pricing.**



5. E-5 FOLDING RULES: First choice of engineers and other professional craftsmen. Boxwood finish. Wood sections are 25% thicker than regular wood rules. Bold red and black markings on white background. 10 / pack.

• **WR1018 – \$11.95**



6. E-6 MEASURING TAPES: Open type reel. Award winning shovel handle design is ideal for rapid reeling and unreeling. Graduated in feet, 10ths, 100ths.

- **50' – \$21.50**
- **100' – \$32.50**
- **200' – \$75.00**
- **300' – \$92.50**



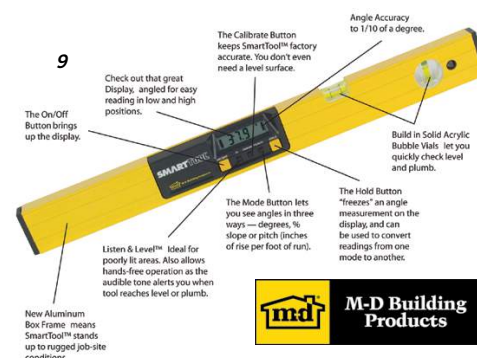
7. E-7 METAL CASE: Designed to withstand more wear and tear than any other kind of measuring tape!

- **50' – \$17.95**
- **100' – \$26.50**
- **165' – \$45.00**



8. E-8 POCKET TAPE: Fantastic tapes at a reasonable price. Blade width standard 1 inch. Nylon-coated, no-glare blade. 10 / pack.

- **25' – \$16.50**
- **35' – \$23.50**



9. E-9 MD SMART LEVEL: Electronic level to check grade.

• **Cost – \$155.00**



10. E-10 TALLY METERS: Record and count instantly with this precision counter. Keep an accurate count whether it's of traffic counts, livestock counts or headcounts. Easy action lever changes count with slight thumb pressure and a single side knob turn resets counter to zero. Features a 4-digit register that records up to 9999. Keson's high-quality tally meters are built to last.

• 6/Box – \$13.50/ea



11. E-11 LUMBER CRAYONS: Ideal for warmer climates, and for marking on dry and wet wood, paper, cartons, stone, concrete, tiles, and plastic. Weather and wear resistant.

• 12/Box – 12 Boxes/Case

• \$11.95/Box



12. E-12 CHALK: There is a delicate balance that needs to be maintained with higher grade chalk: you need enough pigment to slap down a line that's not going anywhere and enough carrier to keep the chalk flowing. ProChalk Plus is formulated to achieve a perfect, lasting line every time.

- Professional grade marking chalk.
- 8-10 strikes usual line yield.
- Brilliant weather-proof color.
- Water-resistant lines hold your mark.
- Great flow for easy reel fill-up.
- Please call for Pricing.



MODEL	UPC (052837)	COLOR	WEIGHT	SPECIAL FEATURES
4B	006021	blue	4 oz.	
4R	006007	red	4 oz.	
4W	006014	white	4 oz.	
4Y	006038	yellow	4 oz.	
8BLACK	25954	black	8 oz.	
8B	006120	blue	8 oz.	best seller!
8R	006106	red	8 oz.	best seller!
8W	006113	white	8 oz.	
8GL	006427	glo-lime	8 oz.	glo-color
8GO	006403	glo-orange	8 oz.	glo-color
12B	006226	blue	12 oz.	
12R	006205	red	12 oz.	
12W	006212	white	12 oz.	
12Y	006236	yellow	12 oz.	
102B	239120	blue	2 lbs.	
102R	239290	red	2 lbs.	
103B	020584	blue	3 lbs.	best seller!
103BLACK	026203	black	3 lbs.	
103R	020577	red	3 lbs.	best seller!
103GO	020591	glo-orange	3 lbs.	glo color!
105B	006328	blue	5 lbs.	best seller!
105BLACK	206210	black	5 lbs.	
105R	006304	red	5 lbs.	best seller!
105W	006311	white	5 lbs.	
105Y	006335	yellow	5 lbs.	
105GL	020188	glo-lime	5 lbs.	glo color!
105GO	006410	glo-orange	5 lbs.	glo color!
125B	006526	blue	25 lbs.	
125R	006502	red	25 lbs.	
125W	006519	white	25 lbs.	best seller!
125Y	006533	yellow	25 lbs.	
125GO	006540	glo-orange	25 lbs.	glo color!
148B	006625	blue	48 lbs.	
148R	006601	red	48 lbs.	
148W	006618	white	48 lbs.	best seller!
148Y	006632	yellow	48 lbs.	
148GO	006649	glo-orange	48 lbs.	glo color!

EROSION CONTROL



1. EROSION CONTROL FENCING + ACCESSORIES:

- Wire Back Silt Fence
- Field Wire and Welded Wire Mesh
- Silt Fence – Fabric Only
- Metal T-Post.
- Silt Fence Prefabricated w/ wood stakes
- Silt Fence Master Rolls
- Burlap Rolls
- Hog Rings and Pliers
- Leno-Poly Jute/Burlap
- Sand Bags
- Jute Mesh
- Orange Plastic Safety Fence
- Orange Woven Barrier Fence
- Wood Stakes
- Sod Staples
- Filter Bags / Dewatering Bags
- Please call for pricing.



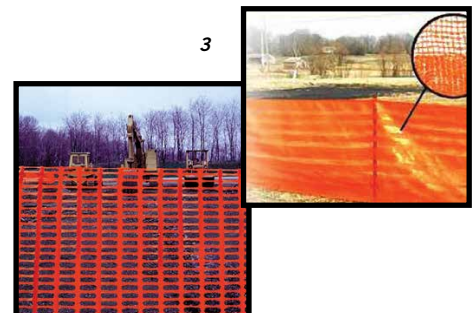
2. EC-1 SANDBAGS: 14 x 26 Woven Nylon bag. Minimum orders of 100 bags.

50 - 499	500 - 1000	1000+
.55¢	.50¢	.41¢

• Nylon orange color available.

14x 26 Burlap: .85¢ each - Min. Order 1000 / Bale

• Please call for pricing.



3. EC-3 HI-VU BARRIER FENCING:

The Most Versatile Barrier Fencing Manufactured by Amoco Fabric and Fibers Company. Why Choose HiVu Fencing? Wide horizontal bands give highest visibility. Light weight, economical and easy to transport and install. Sturdy, UV stable and tough to insure long life of normal use. Many applications: construction fencing, snow fencing, dune building, sporting events barrier, crowd control barrier & visual barrier.

• Please specify quantity for pricing.

ASPHALT ITEMS



Surfa • Slick
MAGNESIUM ASPHALT LUTES

KEMPF
(SINCE 1866)

UnionTools®

**TOWN ONE
TOP LUTE**

MARSHALLTOWN
The Premier Line

KRAFT TOOL CO.

STABILA ...sets standards

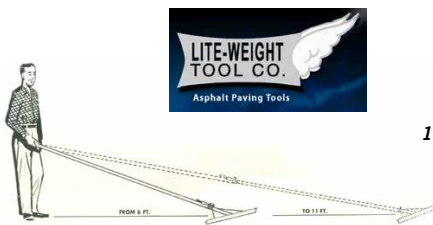
**LITE-WEIGHT
TOOL CO.**
Asphalt Paving Tools

**MIDWEST RAKE
COMPANY LLC**

LACKMOND®

RAZORBACK
PROFESSIONAL TOOLS

**M-D Building
Products**

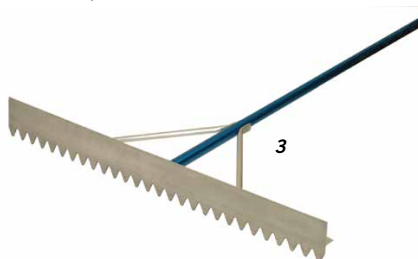


**TOWN ONE
TOP LUTE**

1. A-1 TELESCOPIC ASPHALT LUTE: Levelutes are tough, will not warp, will not splinter, crack or break in working service!

Standard Levelute Modules: Working Length 6' – 11'

- Complete - \$78.95
- 36" Replacement Blade - \$20.95
- Braces / Set - \$13.95
- Nuts / Bolts (Pack) - \$3.45



3. A-3 MILLER SPREADER LUTE: All aluminum asphalt lute. Size: 1-5/32" diameter handle x 82" long with 36" serrated blade. 2 per box.

- Cost - \$53.95
- 36" Replacement blade - \$24.50
- 2 / Box

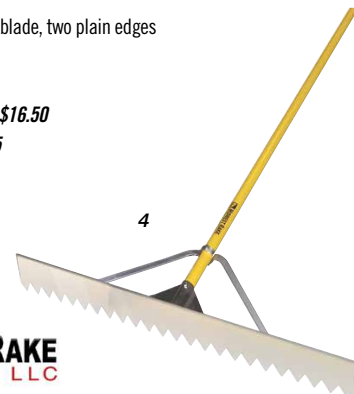
2. A-2 TOP LUTE: A wood handle with aluminum blade. The blade is aluminum, 30" wide with two plain edges. The handle is 66" long, hardwood with square grip area, and the wood handle lute parts are interchangeable with some other wood handle lutes produced by other manufacturers.

Part No. - PW-66-30

Description - 66" handle, 30" blade, two plain edges

Weight - 4 1/2 lbs.

- Complete - \$44.50
- 30" Replacement Blade - \$16.50
- Aluminum Socket - \$13.95



**MIDWEST RAKE
COMPANY LLC**

4. A-4 GOLIATH LUTE: The strongest and most durable lute of all. Dual & convertible gusset and wrap-around bracing system. Bolted-through "bracing to handle" and "handle to head" connection points. When used as a tamp, the Goliath will endure the punishment!

Size: 36" Head width – 1-3/8" diameter, 82" handle length.

• Item No. PN-56437 - \$56.50



Surfa • Slick
MAGNESIUM ASPHALT LUTES



**BEST
SELLER!**

5 - Tee



5. A-5 SURFA SLICK LUTES: This dual purpose lute, rake bar and pole are made of magnesium, which has the strength and spring of steel but is one-third lighter than aluminum. Magnesium's abrasion resistance and high heat conductivity add to Surfa Slick's reputation for ruggedness and long life.

The strong T-Beam Lute is available in two ways—plain on both sides or serrated on one side with teeth that have slightly blunted points and rounded notches to permit material to pass through without jamming. To assemble or replace lute blades, only two bolts need to be inserted in the high strength special alloy lute bar holder, and the lute is ready for working.

The modern design of this tool makes it easy to work and easy to clean.

- 366 LS – 6' Pole, 36" Blade: \$67.50
- 367 LS – 7' Pole, 36" Blade: \$71.80
- 369 LS – 9' Pole, 36" Blade: \$79.15
- 369 FLS – 9' Pole, 36" Fiberglass – \$84.95
- 6' Pole Only – \$33.25
- 7' Pole Only – \$39.50
- 9' Pole Only – \$46.55
- 30" Replacement Blade – \$18.95
- 36" Replacement Blade – \$20.55
- 42" Replacement Blade – \$25.40
- 1 1/4" Tee – \$18.95
- 1 1/2" Tee – \$19.95





1. A-6 FORGED ASPHALT/TAR RAKE: Best for spreading and leveling asphalt and tar, this one-pieced forged head is the strongest available. 60" premium northern white ash handle.

• Item No. 63-125 - \$51.50



2. A-7 FORGED ROAD/STONE RAKE: Best for spreading and leveling gravel, this one-pieced forged head is the strongest available. 66" premium ash handle.

• Item No. 63-122 - \$46.95



3. A-8 CONTRACTOR-DUTY SOLID BACK SCRAPER: Solid-back, heavy-duty 8 1/2" x 6" industrial-gauge one-piece forged blade. 48" lacquered premium ash handle.

• Please call for pricing.



4. A-9 HEAVY-DUTY FLOOR SCRAPER:

Floor Scraper:
Ideal for after work clean up. Scraper blades are firm but flexible. Comes with heavy-duty 5' shovel type wood handle.

T-Handle Floor Scraper:
54" long all steel floor scraper. All steel "T" handle for extra leverage. Shaves all kinds of floor coverings on any type of floor. Fitted with 7" replaceable steel blade, 10" replacement blade also available.

• Please call for pricing.



5. A-10 ASPHALT GLOVES (3512):

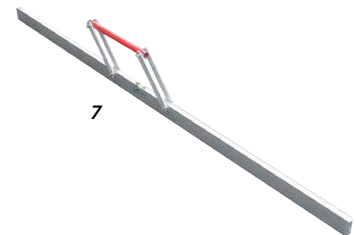
Orange & PVC coated. Foam insulated. Rough grip.

• Model #3512 Regular Asphalt
Gloves - \$10.95 / pair



6. A-11 SCREEDS: Made of the finest magnesium available. These screeds are built for strength and rigidity but are lightweight enough for those big jobs. Ends are capped to prevent concrete from building up inside. Use only for hand screeding. Not to be used with power screeds. Custom sizes available.

- 1" x 4" x 10' - \$120.00
- 1" x 4" x 12' - \$145.00
- 1" x 4" x 14' - \$155.00
- 2" x 4" x 12' - \$190.00
- 2" x 4" x 14' - \$225.00
- 2" x 4" x 16' - \$250.00



7. A-12 ASPHALT HIGHWAY PAVING STRAIGHTEDGE CHECKING TOOL:

- 8' - \$150.00
- 10' - \$170.00
- 12' - \$195.00
- Add \$35 for inserted level



8. A-13 MD SMART LEVEL: Electronic level to check grade.

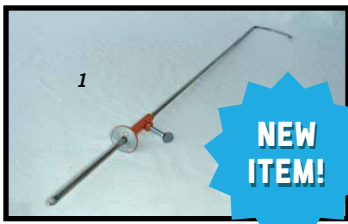
- Cost - \$155.00
- 48"



9. A-14 STABILA LEVEL: Modes: degree, percent; inches in decimal, fractions and mm/m. 2 displays light up. Dust and waterproof. Classification: (IP65). Simple water and brush clean-up. Correct read upside down. Shock-absorbing endcaps; removable to carry lines tight into corners.

- 48" (comes with carrying case) - \$265.00
- 72" - \$325.00





1. A-15 ASPHALT DEPTH GAUGE:

- 36"
- \$35.00



2. A-16 ASPHALT DEPTH GAUGE:

Our Asphalt Depth Gauge is a great tool for the inspector on your job. No need to step onto blacktop for testing depth of asphalt or curb height. Our Asphalt Depth Gauge is lubricated and will not pull on asphalt or leave a large hole that the roller will not close. Lube oil will not contaminate asphalt and will clean probe each time it is retracted back into tool.

- Asphalt Depth Gauge : \$165.00



3. A-17 HB-2 RED DRAGON MODEL: VT 3-30 C - 500,000 BTU VAPOR TORCH KIT:

The "Original Red Dragon Torch Kit." This CSA certified kit includes: 500,000 BTU torch, 10' U.L. listed LP gas hose, U.L. listed safety P.O.L. fitting, adjustable needle valve, sparklighter and pipe thread compound.

- Red Dragon Torch Kit - \$99.50 each



4. A-18 HANDBURNERS: HB-1

includes: 3' torch assembly, POL adapter, regulator.

- 12' Hose - \$205.00
- 8' Torch Only - \$195.00
- Add \$25.00 for 20' Hose

BEST SELLER!



5. A-19 JOINT PAPER:

Prices prevail at the time of order: — 36" - 40# / 36" - 50# / 30" - 50#

- Please call for pricing.



6. A-20 POUR POTS:

Machine drip-tight control, holds 2 gallons, fingertip control on valve. Squeeze to open, release to close. Low profile for easy filling. All steel construction allows pot to stand in upright position. Most popular crack filling pot for many, many years

- A-8 Pour Pot - \$96.50
- #11 Sheet Pourer - 4 1/2 gallon capacity : \$170.00



7. A-21 INFRARED THERMOMETER:

This precision point-and-shoot, gun-style infrared thermometer accurately and easily measures surface temperatures including hot, cold or inaccessible equipment from a safe distance. It features a handy front-panel °F/°C selection switch and comes with a carrying case and a user's manual.

- Call for pricing.



8. A-22 THERMOMETERS:

Magnifying dial cover. Plastic watertight dial cover. Recalibration nut. Stainless steel construction. 2" Dial, 8" Stem.

- Dial Thermometer - 50-550 - \$33.95 each
- Pocket Glass - \$12.95 each
- Pencil Thermometer - \$71.50 each



1. S-1 POLY 2000:

Polypropylene, 3 # boxes - 12 boxes / case, 2,000' / pound - 6,000' / box, 50 # tensil strength.

- Box - Pink - \$12.45 - 12/case
- Box - Orange 5000' - 18/case - \$12.95/ea



2. S-2 POLY 1050:

Polypropylene, 10 # Boxes - 4 Boxes / Case, 1,050' / Pound - 10,500' / Box, 200 # tensil strength.

- One Box - \$38.50
- Call for quantity discounts.



3. S-3 COTTON TWINE:

8 Ply, 2.5 # Cones, 20 Cones / Case, 4,320' / Cone

- One Twine Cone - \$12.35
- 12 Ply Available.



4. 12 PLY S-4 PAVER SENSOR CORD:

For use with paver electronics. 1/8" x 1,000' poly. Yellow in color. 20 cones / case.

- One Sensor Cord Roll - \$33.50



1. S-1 SEAL COATER BROOM:

- 66876
- 18" w/ Handle - 24" & 30" Available



2. S-2 ASPHALT SEAL COATING

- SQUEEGEES:** Handle of lightweight aluminum. Rubber blade clamped to head for easy change or reverse of blade. Blade angle designed for easy working angle and quick break-in period.
- 24", 36", or 48"
 - 7' Handle



3. S-3 ASPHALT SHOES:

Fit snug over foot-wear. Available in felt and wood shoes.

- Felt Asphalt Shoes – \$85.00 / pair
- Wood Asphalt Shoes – \$75.00 / pair

DIAMOND SAW BLADES/CORE BITS



4. D-1 STS-5 SERIES - DIAMOND SAW

BLADE: Castallated segmented turbo rim for aggressive and precise cuts, .575" fully impregnated raker, undercut protection segments to prevent knife-edging in abrasive materials, .350" usable diamond depth. Air-cooling core for heat dissipation. Slanted core design for maximum cutting speed. Pre & post tensioned core to eliminate loss of tension. Available in 4" - 24" Diameters. Applications include: cured concrete, green concrete, asphalt, block, stone, granite, piling, overlay, brick & block combination and more. Suitable for: hand saw, hand held high speed saw, low horsepower walk-behind and masonry saws. — PREMIUM SERIES!

- Please specify size for price.
- Economy blades available.
- We can find your blade for less money.



5. D-2 ECONOMY SERIES:

HA-SPL series blades provide both value and performance in abrasive situations. The U-channel gullets help remove debris and aid in blade cooling - a feature essential when cutting highly abrasive materials such as asphalt and block. The 10mm segment height and laser welds allow this blade to perform in both hand held and walk behind applications. This series has also become a popular option for use with light weight block, providing extended life versus competitive product at the same price point.

- Please specify quantity for quote.

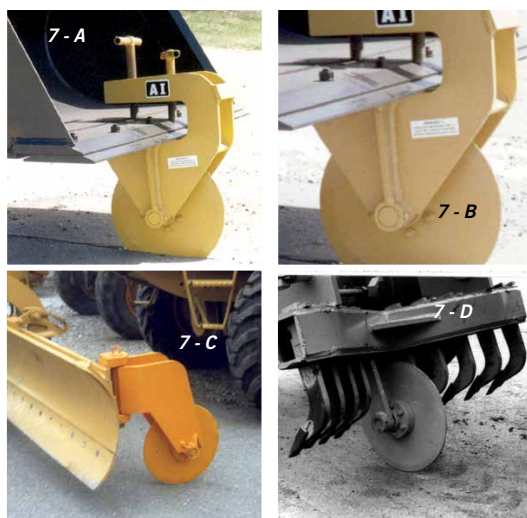


6. D-3 DIAMOND CORE BITS:

These professional grade core bits are made to exact specifications for a variety of drilling jobs. They are designed to tackle a broad range of applications from concrete to asphalt. TDT's diamond core bits are designed for use in: Concrete, masonry, stone & asphalt applications.

- Please Specify Size for Quotation.

ASPHALT CUTTERS



7. A-26 ASPHALT CUTTERS:

The strongest cutters available - no other manufacturer even comes close. Our competitors use automotive hubs. These hubs and bolts literally wear off. Attachments International's axle and hub is the strongest ever designed.

A: 140 Bucket Mount – Medium duty designed for tractor / loader / backhoe and small loaders

B: 185 Bucket Mount – Our most popular for TBL's. Heavy duty, designed to fit loaders up to 3 cubic yards and excavators up to 1 cubic yard. Chromium blade optional.

C: 160 Moldboard – Designed for severe service with motorgraders. Dismounts in less than 1 minute, can be loader mounted. Pivots behind moldboard.

D: Scarifier Mount – Uses existing scarifier. Quick couples in minutes. Replaces ripper shanks.

- Please call for pricing.



1 - Smoothing Iron

1 - Tamping Iron

1. A-23 ASPHALT TAMPING/SMOOTHING IRON:

Tamping Iron: Weight: 24 lbs. Handle 4 ft long.
Smoothing Iron: Weight Approx. 50 lbs. Handle 5 ft long.

- Tamping Iron – \$90.00
- Smoothing Iron – \$225.00

2. A-24 HAND SPRAY BAR

- Please call for pricing.

3. A-25 RUBBER TAR / ASPHALT HOSE

- \$425

4. A-26 FLEXIBLE METAL HOSE:

For truck unloading. Furnish length, size and type fittings.

- Please call for pricing.



5

6

5. A-27 TARPAULINS: VINYL:

Great for asphalt. Waterproof.

MESH: Great for trash.

CANVAS: All-purpose.

- Please call for pricing.

6. A-28 TARP STRAPS: 50

per box.

- 15" – \$1.90 each
- 21" – \$2.25 each
- 31" – \$2.60 each

7. A-29 HAND ROLLER: 14" O.D. x 15" long drum with beveled edges. Drum is ball bearing mounted on a 1" cold-rolled steel shaft. 1" diameter steel handle counterweighted to automatically return to an upright position. Handle mounted on one side only to allow rolling close to a building or obstacle.

Part No. - HR-180-A

Description - Hand Roller

Weight - 165 lbs.

- Hand Roller – \$635.00

EQUIPMENT LIGHTING



GB12BS



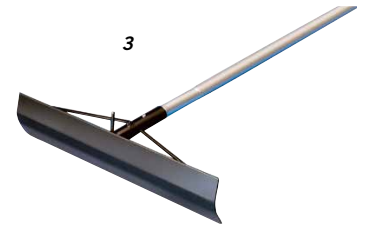
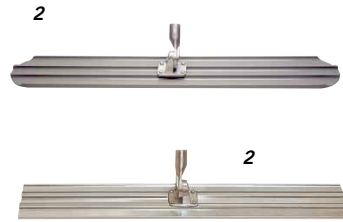
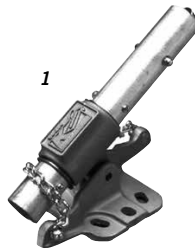
GBS

GB12BS

Glo Bug

Specifications

Model	GBC
Voltage (V)	100-240V
Amps (A)	9.3 @ 120V
Hz	50-60
Minimum Wattage Req.	1,200 Watts
Plug Type	5 - 15P
Lamp Type	1,000 watt Metal Halide (x1)
Total Luminous Flux (lm)	110,000
Standard Balloon Diameter in. (mm)	47.2 (1200)
Outriggers	3
Mast — Number of stages	3 Stages (Air Shock Absorbers)
Upper Position Working Dimensions LxWxH in. (mm)	51.2x52.2x94.5 to 145.7 (1,300 x 1,325 x 2,400 to 3,700)
Storage Dimensions LxWxH in. (mm)	27.6 x 40 x 47.7 (700 x 1,023 x 1,212)
Balloon Dimensions LxWxH in. (mm)	47.2 x 47.2 x 28.3 (1200 x 1200 x 720)
Weight lb. (kg)	127 (57.2)

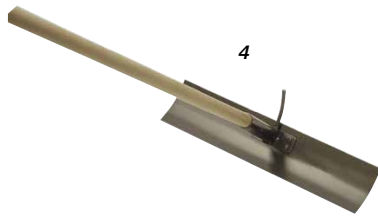


**PLEASE CALL
FOR A DETAILED
CATALOG ON
CONCRETE TOOLS.**

1. EZY-TILT II: Designed to fit all 2 or 4 hole metal bull floats.
No adaptor needed.
• *Please call for pricing.*

2. MAGNESIUM BULL FLOATS: These lightweight and long wearing magnesium floats are made from the finest extruded magnesium. Multi-ribbed top provides extra strength. The blades are properly curved and balanced to prevent digging. Complete with 4 hole bracket assembly. Bull float can be adapted to Kraft EZY-Tilt™ and Bronco adjustable brackets.
• *Please call for price.*

3. CONCRETE DISPLACER (STEEL): Smooths, spreads and grades concrete. Strong reinforced rib construction. 14 gauge steel; 19 1/2" x 4"; weighs 3 1/2" lbs.; comes with 54" wood jam handle.
Item No. Size
CC-019..... 19 1/2" x 4" with hook
CC-009..... 19 1/2" x 4" without hook
CC-107..... Replacement Handle (only)

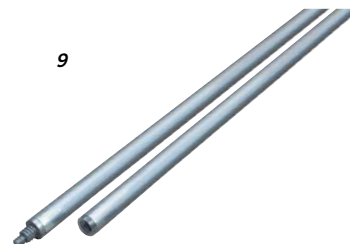
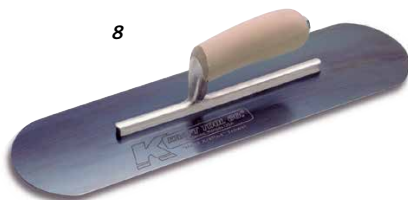


4. CONCRETE KUMALONG (STEEL): Sturdy, lightweight tool spreads and grades concrete. Made of 14 gauge, cold rolled steel. Comes with 54" wood jam handle.
Item No. Size
CC-105..... 20" x 4" with hook
CC-106..... 20" x 4" without hook
CC-107..... Replacement Handle (only)

5. TWISTED MASON'S NYLON LINE: This low-cost, twisted nylon line tests over 100 lbs. Not affected by mortar, oil, or mildew.
Item No. Size
BC-347 350' Tube/White
BC-348 350' Tube/Green
BC-349 350' Tube/Yellow

6. BRONZE GROOVERS: All Kraft bronze groovers are meticulously crafted with belt polished surfaces that make it easy to cut sharp, clean grooves. They are long wearing and have the features the professional craftsmen demand.
• *Please call for pricing.*

7. CARBON STEEL FINISHING TROWELS: All Kraft concrete or plaster finishing trowels are designed with the balance, flexibility and toughness required for the professional finisher. Fine quality carbon steel blade; properly tempered and fastened on light, but strong-as-steel aluminum mounting. Fitted with straight wood handle.
• *Please call for pricing..*



8. MAGNESIUM HAND FLOATS: This popular float is made of very hard and durable magnesium. The position of the wood handle gives the tool perfect balance. Both ends are beveled and the blade is broken in with rounded corners. Fitted with standard float handle or high lift handle.
• *Please call for price.*

9. MAGNESIUM OR ALUMINUM HANDLES: These extension handles are lightweight, extra strong and magnesium does not turn handles black from oxidation. Fits all bull floats and brackets and can be combined with 1" float handles made by other manufacturers. Molded thread plugs in each end join handles together.
• *Please call for price.*

Item No.	Size
CF-012.....	2" x 3 1/4"
CF-014.....	4" x 3 1/4"
CF-016.....	16" x 3 1/4"
CF-016M.....	6" x 3 1/4" with high lift handle
CF-018.....	18" x 3 1/4"
CF-020.....	20" x 3 1/4"
CF-024.....	24" x 3 1/4"

1-3/4" Magnesium

Item No.	Size
CC-224	4'
CC-225	5'
CC-226	6'
CC-227	8'
CC-228	10'
CC-229	12'

1-3/4" Aluminum

Item No.	Size
CC-236	6'

1-1/4" Aluminum

Item No.	Size
CC-668	4'
CC-670	6'

**1. CM-1:**Cocoa or Vina Coir

• 5" x 28"	\$10.75
• 5" x 30"	\$12.85
• 5" x 36"	\$13.75
• 6" x 9"	\$11.95
• 6" x 30"	\$15.25
• 6" x 34"	\$16.75
• 6" x 36"	\$18.50
• 6" x 40"	\$18.85
• 6" x 42"	\$21.50
• 6" x 46"	\$23.45
• 6" x 48"	\$23.60
• 6" x 50"	\$24.95
• 6" x 52"	\$25.25
• 6" x 54"	\$25.75
• 6" x 56"	\$25.95
• 6" x 72"	\$31.50
• 6" x 84"	\$37.95

Cocoa or Vina Coir

• 8" x 8"	\$9.95
• 8" x 12"	\$10.95
• 8" x 22"	\$12.95
• 8" x 24"	\$13.80
• 8" x 40"	\$26.30
• 8" x 42"	\$27.50
• 8" x 50"	\$29.25
• 8" x 52"	\$30.95
• 8" x 54"	\$32.50
• 8" x 56"	\$33.50
• 8" x 72"	\$39.50
• 8" x 86"	\$47.50
• 9" x 9"	\$13.95
• 10" x 10"	\$14.65
• 10" x 12"	\$14.95
• 10" x 14"	\$16.25
• 12" x 24"	\$21.95



1



1

**BEST
SELLER!**

2

2. CM-2 VINA COIR ROLL MATTING: Rubber backed. Guaranteed not to unravel or fray. Eliminate stocking various sizes. 4" and 12" available. Call for availability.

- 6" x 33' Roll – \$188.50 / Roll
- 8" x 33' Roll – \$245.00 / Roll



3

3. SB-1 POLYURETHANE SCRAPER BLADES: Made from a premium polyurethane compound that meets or exceeds OEM specifications and work life. Available drilled or un-drilled. Made in America.

- *Contact us for pricing on these brands: Cat, Ingersoll-Rand, Hypac, Komatsu, Hyster, Beuthling and Wacker compatible scraper blades. Please specify length, width, and thickness for price quote.*

BROOMS + BROOM REFILLS



UNITED
ROTARY BRUSH CORPORATION



1. CB-1 FLAT OR CONVOLUTED WAFERS: Installing our quality-built wafers provide long lasting durability resulting in more time between change-overs. A full set is easily installed by one person. Available in flat or spacerless convoluted. We offer poly for normal sweeping, wire for heavy sweeping and combo for medium sweeping.

Poly—for normal sweeping. Constructed of virgin polypropylene material. Strict quality control standards assure uniform balance in every section for even sweeping.

Wire—for heavy sweeping. Spring tempered crimped steel wire. Proven as the industry leader through years of experience. The heavy-gauge steel bristles in each wafer meet the demands of caked mud, stone and heavy debris.

Combo—for medium sweeping. Combination of wire and poly wafers. Customized to your specifications for any medium-duty sweeping, any time of year

Convoluted—spacerless wafer available in poly and wire filaments. With the spacer eliminated, your brush assembles easier and quicker to minimize costly downtime. Each convoluted section creates a sweeping action to the right and left to utilize the natural flicking characteristics of the bristles. Each section is only 5/8" wide but sweeps a 3" path. Your brushes wear longer without streaking.

• Please call and specify quantity for prices on 10 x 32.

• Laymor 6 3/8 x 24: POLY – \$8.20 WIRE – \$8.95

• Bobcat 6 3/8 x 21 3/8: POLY – \$7.65 WIRE – \$8.60

• Caterpillar sizes are available



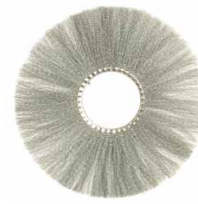
Flat Sections

Convoluted Sections

Poly Filament Wafers

Wire Filament Wafers

Combo Wafers



- 10x32
- Flat and Convoluted Wafers
- Poly-100% Polypropylene
- Wire-Flexible, Galvanized Steel
- Combo-Poly and Wire
- Please Specify Quantity for Quote



2



2. TUBE BROOMS: Our quality-built Tube Brooms sweep with vigorous "Flick Action" for complete surface coverage and better debris collection. Constructed from 100% polypropylene and with more wraps than the average tube broom, our brooms sweep with more sweeping ends per square inch of broom face, giving you consistent sweeping results every time. Better "Flick Action", Made with 100% polypropylene, Tight & Consistent end wraps, Available for Broce, Rosco and Challenger Sweepers.

• Challenger – 8 5/8" x 36" x 78"

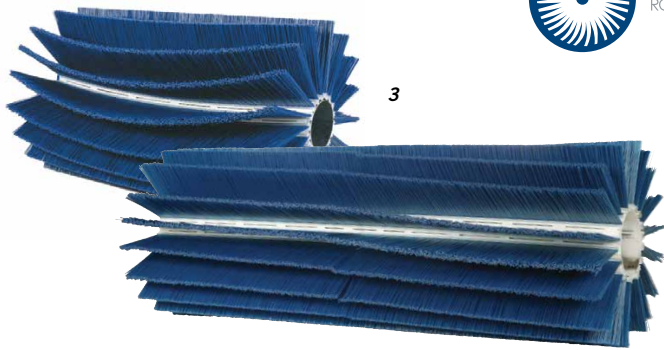
• Challenger – 8 5/8" x 36" x 89"

• Rosco Sweep Pro – 8 5/8" x 32" x 90"

• Broce – 10" x 32" x 91"

• Superior – 8 5/8" x 32" x 96"

• Please call for pricing.



3



4



3. STRIP BROOMS: Easy to install & replace. Saves on shipping / storage costs. Change-out on the job in minutes. 100% recyclable. The original all-poly quick change strip broom. New for paving sweepers. Updated sweeping technology for Rosco, Broce, Waldon Sweepers. The plastic back United Pro strip slides in and out of your mandrel with ease. No more wrestling with rusty strips. The original United Pro strip broom compatible with the most popular sweepers on the road today. United Pro spiral Sweep core improves sweeping action for impressive results. 100% poly plastic back strips. Easy to install & replace. Recyclable & environmentally friendly. Ten minutes to change on the job site.

- Please call for pricing.

4. MUNICIPAL STREET SWEEPING: To keep your streets clean, you can rely on our quality-built gutter brooms, strip brooms and tube brooms. JMW, Inc. offers replacement brooms for most street sweepers. Call and specify your model for pricing.

- Please call & specify sweeper make for quotation.
- Let us quote you on parts!

Model	Part #	Length	# per set	Mandrel #
• Broce 8'	20-110455AP	91"	36	27-AP91
• Challenger 7' I & II	20-1303875AP	78.5"	36	27-AP775SS
• Rosco RB48	20-110455AP	91"	36	27-AP91
• Waldon SweepMaster	20-110440AP	88"	36	27-AP88



6

NEW
ITEM!

5

5. IP-1 INPLANT POWER SWEEPER BRUSHES: Your source for brushes to fit Advance, Clarke American-Lincoln, Tennant, Windsor and Power Boss.

- Please call and specify Part No. for price quote.

- Advance
- Clarke American
- Tennant
- Power Boss

We now have parts for the above makes.

- Please call and specify part number for price.

NEW
ITEM!WE NOW
HAVE INPLANT
SWEEPER
PARTS

6. BROCE BROOM PARTS

PART #	DESCRIPTION	PRICE
RBWC96H	8' BROCE WAFER CORE / HYDRAULIC DRIVE	\$485.00
RBD-17	SPINDLE	\$45.00
RBDD257-R	SPLINED DRIVE HUB	\$130.00
RBD-16	END CAP / BROCE	\$55.00
RBD-16-SB	END CAP / SUPERIOR BROOM	\$55.00
RBD-16-U	END CAP UNIVERSAL	\$55.00
RBD-16-F	END CAP / FLAT	\$25.00
RB560-10	COMPRESSION RUBBER	\$45.00
RBTBLEC	LONG FIBERGUARD	\$42.00
RBTBSEC	SHORT FIBERGUARD	\$35.00
RBRH96	DIRECT DRIVE MANDREL ASSEMBLY	\$380.00



TRUCK ACCESSORIES



1. T-1 REVERSIBLE BANNERS + LOAD SIGNS:

Banners are available in reflective yellow Super Bright™ or yellow non-reflective vinyl with grommets in each corner.

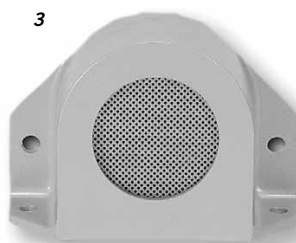
- **B50NR** – 60" x 12" Oversize Load – yellow, non-reflective – \$22.50
- **B70NR** – 84" x 18" Oversize Load – yellow, non-reflective – \$29.50
- **B70SB** – 84" x 18" Oversize Load – yellow, reflective – \$195.00
- Custom metal Wide Load signs available.



2. T-2 SLOW MOVING EMBLEMS:

No. 7330 Steel Emblem: Has two pre-punched holes for direct mounting. **No. 7332 Decal:** One-piece for direct application.

- **Decal** – \$9.50
- **Emblem** – \$12.95



3. T-3 METAL BACK-UP ALARM:

Heavy duty die-cast housing. Long-term reliability. Durable and versatile. Convenient compact size. Our most popular alarm serves on emergency and maintenance vehicles, construction equipment, trucks, buses, fire trucks, lift trucks and utility vehicles. 102 Decibel and 12-36 volt.

- **Model #60-102 Back-Up Alarm** – \$38.00 each



4. T-4 PLASTIC BACK-UP ALARM:

Urethane filled housing protects alarm from moisture, dust and vibration. Voltage spike protected. Steam cleanable. Dimensions / Weight: 4 5/16" round x 1 3/4" deep, 12 oz. Works with positive or negative ground systems. 97 decibel, 12-36 volt.

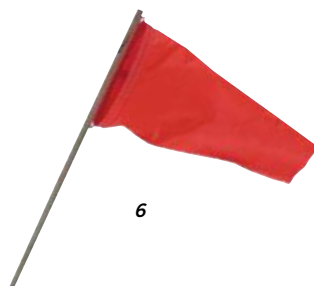
- **Model #62-097 Back-Up Alarm** – \$28.50 each



5. T-5 10 3/4 X 10 3/4

DOT PLACARDS: Vinyl or aluminum with many legends available.

- **Dot Placards** – \$14.95 each



6. T-6 TRUCK FLAG:

Fluorescent flag stays billowed in high winds – will not whip. Made from fray-proof, vinyl-coated nylon. 17" flag attaches to 27" staff with enclosed S-hooks. Can be truck-mounted.

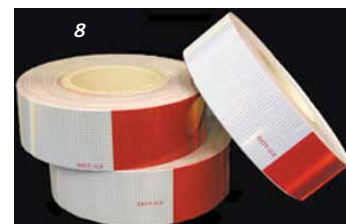
- **With Staff** – \$11.95 each
- **Without Staff** – \$9.75 each



7. T-7 FIRE EXTINGUISHERS:

Standard fire extinguisher, fits well onto any truck.

- **Please call for price.**



8. T-8 CRT-1 CONSPICUITY REFLECTIVE TAPE:

2" wide reflective red and white tape for tractor trailers. Federal law requires trucks to now have this tape for better visibility. Each roll is 2" x 50 yards long and meets all federal and state specifications.

- **CRT-1** – \$165.00 / roll

**NEW
ITEM!**



1. 9100 LED LIGHTBAR: Star Contour® is extremely low profile, made to "contour fit" to the roof of your vehicle. Super bright M-Tech Plus® LED technology. Provides a superior warning light image. Injection molded polycarbonate base is combined with two rubber coated vacuum magnets to "custom mount to your vehicle" (vacuum magnet model). Permanent mount - 20 customer selectable flash patterns via external pattern select wire, S-Link System™ synchronizing capabilities with up to six other Star LED units. Magnet and Vacuum magnet mount - 20 customer selectable flash patterns, 12" cig. plug with lighted on/off and pattern select switch.

• **Per Unit – \$235.00** • **Vacuum Magnet Mount – \$265.00**



2. 9016 LED: M-Tech Plus® LED technology that provides a superior 360° warning light image. 20 customer selectable flash patterns. S-Link System™ synchronizing capabilities with up to six other Star LED units.

• **Per Unit – \$335.00**

• **Vacuum Magnet Mount – \$365.00**

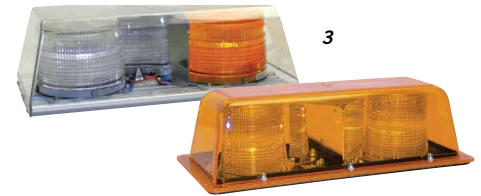
Dome Colors



LED Colors with a Clear Dome only



LED Colors



3. SB-2 9200 MINI STROBE BAR: Many standard features. 2-15 joules = 2 million candle power. Double flashing strobes. 12 / 24 Volt DC. Alternate clear / amber lens for increased visibility. Great for crew trucks, service trucks, small equipment. Permanent or magnetic mount. A clear lens is also available for this product.

• **Clear/Amber Lens – Product #92165**

• **Permanent – \$205.00**

• **Magnetic – \$225.00**

**STAR
WARNING
SYSTEMS**

LED LIGHTS



4. DLX3: Snap on, weather resistant bezels. Perimeter LED Warning light. 21 Customer selectable flash patterns including steady-on. S-LINK SYSTEM™ synchronizing compatibility with other STAR LED units. High intensity, STAR Generation-4 LEDs. Fully encapsulated circuitry. Voltage: 10V - 16V DC. Amp Draw: 0.29 Amps. Dimensions: 1" H x 3-5/8" W x 3/4" D. Colors: Amber, Red, Blue, White, Green. SAE Class 1 - Blue, Red. SAE Class 2 - Amber, White.

• **\$55.00**



5. DLX4/DLX6: Snap on, weather resistant bezels. S-LINK SYSTEM™ synchronizing capability with other STAR LED units. Split color combinations. Fully encapsulated circuitry. High intensity, STAR Generation-4 LEDs. Reverse polarity protection. Current limit protection over entire operating voltage. 21 Customer selectable flash patterns; including Steady-On. Dimensions: 1" H x 3-5/8" W x 3/4" D. Voltage: 10V - 30V DC. Amp Draw: DLX4: 0.9 Amps @ 24V DC (max). SAE Class 1. Color Combinations: Amber/Amber, Blue/Blue, Green/Green, Red/Red, White/White, Amber/Blue, Amber/Red, Amber/White, Red/Blue, Red/White, Blue/White.

• **DLX4 – \$75.00**

• **DLX6 – \$105.00**



6. DLXT: Thinline Perimeter Warning LED light. 21 Customer selectable flash patterns, including Steady-on. S-LINK SYSTEM™ synchronizing compatibility. Reverse polarity protection. Current limit protection over entire operating voltage. Voltage: 10V - 16V DC. Amp Draw: 0.3 Amps @ 12V DC. Dimensions: 2-1/4" H x 5-3/4" W x 1/2" D. Color Combinations: Amber/Amber, Blue/Blue, Green/Green, Red/Red, White/White, Amber/Blue, Amber/Red, Amber/White, Red/Blue, Red/White, Blue/White.

• **\$55.00**

WORK LIGHTS



7. 510-1M: Rubber housed multi-purpose lamp. Halogen sealed beam. Magnet mount with cig. plug. On/off switch. 3000 candle power. 35 watt bulb.

• **Call for pricing**

**STAR
WARNING
SYSTEMS**



8. LDH-363M-T-C: Self contained, high intensity Star Generation IV LEDs. Steady burn LED heads with built in flash. S-Link System™. Trapezoidal optics. Truck housing with magnet and cig. plug. Voltage - 10 - 16V DC. Amp Draw - 1.1 amps max. Colors: Steady burn (Amber, Clear). 131 lumens.

• **Call for pricing**

**PLEASE CALL
FOR A DETAILED
CATALOG ON ALL
STAR WARNING
PRODUCTS.**

**1. SL-1 201 SERIES ECONOMY STROBE:**

Small and dynamic. Quick-snap lens / base assembly (plastic base). Lexan® fresnel lens easy-on and easy-off for speedy field repairs. Sealed O-ring for enhanced water resistance. Powerful (3-joules) strobe. Models: 201Z – Low Profile & 201ZM – Low Profile with magnetic mount. (Includes cigarette-plug adapter and cord). Specify: Lens color – Amber, red, blue, clear, green, magenta & voltage – 201Z – 12 or 24V DC, 110/120V AC, 201ZM – 12V DC. Mounting 201Z – Base threaded for 1/2" pipe mount & has knockouts for permanent bolt mounting. 201ZM – Magnetic mount only.

- Permanent Mount – \$42.00
- Magnetic Mount – \$54.00

2. SL-2 255T MEDIUM DUTY STROBE: Field selectable flash pattern via internal jumper: (Standard quad flash or selectable double flash). Durable polycarbonate, twist-off lens. Features a durable and lightweight polycarbonate plastic, universal flange base (3-hole permanent mount, 1" pipe mount, or magnetic mount with cig plug adapter). Completely encapsulated circuit for increased weather and shock resistance. Automatic low voltage shutdown below 9.5V DC.

- Permanent Mount – \$65.00
- Magnetic Mount – \$80.00
- Please specify high or low profile lens.

3. SL-3 240 SERIES HEAVY DUTY STROBE:

Computer designed optics. Universal anodized aluminum mounting base. Accommodates surface, pipe or magnetic mount options. Ideal for school buses, utility vehicles, dash mount applications. 12 / 24 Volt. Double flash. 2 Million candle power. Epoxied circuit board makes it a great choice for contractors.

- Permanent Mount – \$85.00
- Magnetic Mount – \$95.00

LED LIGHTS



4. SL-4 ECONOMY SERIES LED LIGHT: Two Star Generation IV LEDs. 28 customer selectable flash patterns, including steady-on. Shipped in a quad flash pattern. 256 Series: Durable polycarbonate twist on/off lens, lightweight polycarbonate, universal flange base (3-hole permanent mount, 1" pipe mount, optional vacuum or magnet mount with cig. plug). Short dome - 4-3/4" tall x 6-13/32" dia. Tall dome - 6-11/16" tall x 6-13-32" dia. Voltage: 10-16V DC. Amb draw: 0.43 max. Color: Amber or Clear only. Approvals: SAE Class II.

- Permanent Mount – \$80.00
- Magnetic Mount – \$90.00

5. SL-5 255 HALO SERIES: High profile. Patented LED diagnostic indicator is standard. Field selectable flash patterns via internal jumper for double or quad flash. Photocell for automatic "night" mode switching. Modular circuit is completely encapsulated for increased shock and weather resistance. Lens easily twists on/off the durable plastic, universal mount, flange base. Voltage: permanent - 12-24V DC, magnet - 12V DC. Amp Draw: 2 amps @ 12V DC, 1 amp @ 24V DC.

- Permanent Mount – \$95.00
- Magnetic Mount – \$110.00

Lens Colors

STROBE/LED LIGHT BAR

**6. SL-6 9400 SERIES - 48" WARNING PACKAGES:**

2 diamond-shaped mirrors. 2 V-shaped mirrors.

- Please call for pricing.

7. SL-7 2300 SERIES 36" RAZOR LIGHTBAR LED:

Lenses and filters are available in red, blue, amber, green and clear. A black plastic, low profile, direct roof mount kit is standard and included (820-39-PB). Wider design for better light distribution. Ultra low profile – only 2 3/4" high. Strobe, halogen & LED options available. Super bright combinations of "Starburst" high intensity linear LED heads and standard intensity linear LED heads.

- Please call for pricing.

8. SL-8 2400 SERIES 46" RAZOR LIGHTBAR - LED:

Lenses and filters are available in red, blue, amber, green and clear. A black plastic, low profile, direct roof mount kit is standard and included (820-39-PB). Wider design for better light distribution. Ultra Low Profile – only 2 3/4" high. Super bright combinations of "Starburst" high intensity linear LED heads and standard intensity linear LED heads.

- Please call for pricing.

PLEASE CALL FOR A DETAILED CATALOG ON ALL STAR WARNING PRODUCTS.

JOHN M. WARREN INC.

BEST SELLERS!



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Surfa • Slick
MAGNESIUM ASPHALT LUTES

SURFA SLICK LUTES



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TRAFFIC CONES



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SAFETY VESTS - CLASS II AND III



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RAZORBACK SHOVELS + SCOOPS

